

Document Number	Mattered	Doc Code	Doc Description	Received date	Document Date	Area of Law
583686	15828-188001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
580963	17642-001001	LFATRAN	Ltr from assoc re Transfer(s)	8/1/2007	7/17/2007	PAT-Prosecution (US)
582567	06975-074002	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
584175	14004-005002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
585986	14004-021001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
589785	06181-892001	PTOABN	USPTO Notice of Abandonment	8/10/2007	8/6/2007	PAT-Prosecution (US)
586597	14012-030001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
582375	21861-002001	BPAIAPBRR	BPAI Pre-Appeal Brief Request for Review	8/2/2007	8/2/2007	PAT-Prosecution (US)
582377	21861-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
584549	12732-189001	LTCNOA	Ltr to client re Notice of Allowance	8/6/2007	8/4/2007	PAT-Prosecution (US)
580638	12732-196001	LTCNOA	Ltr to client re Notice of Allowance	8/1/2007	7/19/2007	PAT-Prosecution (US)
583099	12732-203001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
588486	12732-214001	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/9/2007	8/6/2007	PAT-Prosecution (US)
583631	12732-238001	LTCRR	Ltr to client re Restriction / Election Requirement	8/3/2007	8/3/2007	PAT-Prosecution (US)
583103	07977-185003	PTO-O	USPTO Prosecution Documents as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
583551	07977-185003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583592	07977-310002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
584919	12732-262001	LTCRR	Ltr to client re Restriction / Election Requirement	8/6/2007	8/6/2007	PAT-Prosecution (US)
587590	07977-205004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
585345	12732-283001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/6/2007	PAT-Prosecution (US)
581768	07977-291002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)

585903	12732-049002	PTOPA	USPTO Preliminary Amendment	8/7/2007	7/30/2007	PAT-Prosecution (US)
585902	12732-049002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	7/30/2007	PAT-Prosecution (US)
584564	07977-284003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
584583	12732-151002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
589067	07977-152005	PTO-O	USPTO Prosecution Documents as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
581243	12732-354001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
587707	12732-112003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
587665	12732-112003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
586419	12732-276002	LTCNOA	Ltr to client re Notice of Allowance	8/7/2007	8/7/2007	PAT-Prosecution (US)
588512	12732-445001	PTOPA	USPTO Preliminary Amendment	8/9/2007	8/9/2007	PAT-Prosecution (US)
588523	12732-447001	PTOPA	USPTO Preliminary Amendment	8/9/2007	8/9/2007	PAT-Prosecution (US)
581199	12732-137003	LTCCONDIV	Ltr to client re Continuation / Divisional	8/1/2007	8/1/2007	PAT-Prosecution (US)
581183	12732-137003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581542	12732-063002	PTOPA	USPTO Preliminary Amendment	8/2/2007	8/2/2007	PAT-Prosecution (US)
586948	10527-631001	PTO-O	USPTO Prosecution Documents as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
587577	18239-031US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
583681	15828-188001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
582646	06975-228001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
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582569	06975-074002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585541	07039-171003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
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586688	14012-020001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582379	21861-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583453	06975-144001	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	8/3/2007	7/31/2007	PAT-Prosecution (US)
581966	12732-169001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583093	12732-203001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583187	12732-218001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
587504	12732-226001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/8/2007	8/2/2007	PAT-Prosecution (US)
582490	07977-209005	LFCIDS	Ltr from client re IDS / Prior Art	8/2/2007	7/24/2007	PAT-Prosecution (US)
580507	07977-019003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)
580506	07977-019003	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/1/2007	7/31/2007	PAT-Prosecution (US)
583550	07977-185003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583593	07977-310002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583589	07977-310002	PTORCE	USPTO Request for Continued Exam (RCE)	8/3/2007	8/3/2007	PAT-Prosecution (US)
587575	07977-205004	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/8/2007	8/8/2007	PAT-Prosecution (US)
585352	12732-283001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581968	07977-291002	PTORCE	USPTO Request for Continued Exam (RCE)	8/2/2007	8/2/2007	PAT-Prosecution (US)
581769	07977-291002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
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584580	12732-151002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
580498	07977-152005	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/20/2007	PAT-Prosecution (US)
583445	12732-055002	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
588344	12732-323001	PTOOARR	USPTO Restriction / Election Requirement	8/9/2007	8/6/2007	PAT-Prosecution (US)
585845	12732-357001	PTOELEC	USPTO Response to Restriction Requirement	8/7/2007	7/9/2007	PAT-Prosecution (US)
585847	12732-357001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	7/9/2007	PAT-Prosecution (US)
587708	12732-112003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
580797	19943-009001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/25/2007	PAT-Prosecution (US)
588912	17979-071P01	LFCIA	Ltr from client re Inventor / Applicant	8/10/2007	8/10/2007	PAT-Prosecution (US)
583480	17979-074RE1	LFATRAN	Ltr from associate Transfer(s)	8/3/2007	7/31/2007	PAT-Prosecution (US)
582850	17979-074RE1	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
588070	21335-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/7/2007	PAT-Prosecution (US)
584090	17979-075P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)
585983	16789-009001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
585566	06975-604001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/3/2007	PAT-Prosecution (US)
594736	06975-612001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
585579	06975-654001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/3/2007	PAT-Prosecution (US)
582650	06975-674001	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
589885	06975-322002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)

585568	06975-721001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
585339	06975-764001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	7/30/2007	PAT-Prosecution (US)
581368	16155-011001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
587659	09850-014003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
581935	16359-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
580653	16359-009001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
585533	16359-012001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
585369	16359-012001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583501	17984-002002	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/3/2007	8/3/2007	PAT-Prosecution (US)
583615	08215-542002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583622	08215-542002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583624	08215-542002	BPAIAPBRR	BPAI Pre-Appeal Brief Request for Review	8/3/2007	8/3/2007	PAT-Prosecution (US)
588590	12587-080P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
588595	12587-080P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
588566	12587-080P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
588598	12587-080P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
584836	22044-008001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	7/26/2007	PAT-Prosecution (US)
581979	12780-059001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
590082	21382-004P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
586756	20443-104001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)

581783	13909-035001	PTOEFSFEE	USPTO Electronic Patent Application Fee	8/2/2007	8/2/2007	PAT-Prosecution (US)
583616	13906-029001	LFCIFEE	Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
582213	99999-index	FAX	Ltr from client re Issue / Grant Fee(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
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588511	12732-445001	PTOEFSACK	USPTO Notice of Allowance (Issue / Pub Fee)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588502	12732-455001	PTOEFSACK	Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
587301	12732-469001	LFCIDS	USPTO Electronic Acknowledgement	8/8/2007	8/8/2007	PAT-Prosecution (US)
588431	12732-469001	PTOEFSACK	Ltr from client re IDS / Prior Art	8/9/2007	8/9/2007	PAT-Prosecution (US)
581184	12732-137003	PTOEFSACK	USPTO Electronic Acknowledgement	8/1/2007	8/1/2007	PAT-Prosecution (US)
583617	12732-489001	PTOASGNR	Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
581541	12732-063002	PTOEFSACK	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
583406	08575-090001	PTOEFSACK	USPTO Electronic Acknowledgement	8/3/2007	8/3/2007	PAT-Prosecution (US)
586930	10527-631001	PTOEFSACK	Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583990	10527-686P01	PTOASGNR	USPTO Electronic Acknowledgement	8/6/2007	8/6/2007	PAT-Prosecution (US)
584306	18239-031US1	PTONMR	USPTO Notification of Missing Requirements	8/6/2007	8/6/2007	PAT-Prosecution (US)
582075	21928-011002	PTOEFSACK	USPTO Electronic Acknowledgement	8/2/2007	8/2/2007	PAT-Prosecution (US)
588240	17979-071P01	PTOEFSACK	Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
582960	17979-074RE1	PTOEFSACK	USPTO Electronic Acknowledgement	8/3/2007	8/3/2007	PAT-Prosecution (US)
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585561	06975-568001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
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586047	16596-055P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586739	16596-055P01	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
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587785	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
587832	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
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587777	09850-014003	PTORCE	USPTO Request for Continued Exam (RCE)	8/8/2007	8/8/2007	PAT-Prosecution (US)
586730	16596-024P02	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
586034	16596-024P02	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586734	16596-028P01	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
581934	16359-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
580680	16359-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
580656	16359-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
580682	16359-009001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/1/2007	8/1/2007	PAT-Prosecution (US)
585843	16359-012001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
585420	16359-012001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/6/2007	8/6/2007	PAT-Prosecution (US)
585366	16359-012001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585836	16359-012001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/7/2007	8/6/2007	PAT-Prosecution (US)

585534	16359-012001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583612	08215-542002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583621	08215-542002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588561	12587-080P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
586755	20443-104001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
587736	20627-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
583664	20366-150003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583663	20366-150004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582115	21249-009US1	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
584297	20750-048US1	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
581381	13907-013003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581782	13909-035001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581993	02103-389002	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
581193	02103-829001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582083	18879-026001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584318	12557-018001	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/3/2007	PAT-Prosecution (US)
584908	12557-007002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586569	12557-005006	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585416	12557-015002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
584168	15918-006001	LFCPPFORM	Ltr from client re Formality Docs (POA, PD, Assign)	8/6/2007	8/6/2007	PAT-Prosecution (US)
581239	21509-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)

581121	22460-003US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581944	22616-002002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585998	12557-006004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
583772	19796-029001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
584105	18511-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
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582867	99999-index	FAX	Incoming Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
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586977	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
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580571	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
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581658	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
581724	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
581726	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
582496	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
582828	99999-index	FAX	Incoming Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
582930	99999-index	FAX	Incoming Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
581039	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
581173	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
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587375	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
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587641	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
587824	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
587924	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
587759	18511-005001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/8/2007	8/3/2007	PAT-Prosecution (US)
585200	18529-019001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/2/2007	PAT-Prosecution (US)
582260	12406-031002	PTOOARR	USPTO Restriction / Election Requirement	8/2/2007	7/30/2007	PAT-Prosecution (US)
580735	12406-184001	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/1/2007	7/27/2007	PAT-Prosecution (US)
588788	18529-035001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
585655	16596-020002	LTCNMP	Ltr to client re Notice of Missing Parts/Requirements	8/6/2007	8/6/2007	PAT-Prosecution (US)
585657	16596-020002	PTORNMP	USPTO Response to Notice of Missing Parts	8/6/2007	8/6/2007	PAT-Prosecution (US)
585659	16596-020002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585635	16596-020002	LTCNMP	Ltr to client re Notice of Missing Parts/Requirements	8/6/2007	8/6/2007	PAT-Prosecution (US)
585652	12406-250001	LTCNMP	Ltr to client re Notice of Missing Parts/Requirements	8/6/2007	8/6/2007	PAT-Prosecution (US)

585654	12406-250001	PTOSPD	USPTO Submission of Priority Document(s)	8/6/2007	7/27/2007	PAT-Prosecution (US)
585410	13534-004003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583783	14174-150P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	7/6/2007	PAT-Prosecution (US)
588323	11306-212001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
584190	11306-256001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581313	13913-120001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
586773	16596-068001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
581246	12258-029001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584439	21249-013001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
582000	07844-499001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
588612	13914-023001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
582543	16113-0723P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
588443	16113-0901001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588051	16113-0901001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
588055	16113-0902001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
581943	13913-150001	PTORCE	USPTO Request for Continued Exam (RCE)	8/2/2007	8/1/2007	PAT-Prosecution (US)
581386	13913-150001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581945	05542-623RX2	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	-Reexamination (US 3rd F
587457	20017-125P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
580821	16113-0295001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	7/30/2007	PAT-Prosecution (US)

582640	16113-0337001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583504	16113-0345001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583505	16113-0346001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583506	16113-0347001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583779	16113-0369001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
583817	16113-0459001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
588058	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588060	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588128	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
587092	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
587158	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
588260	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
588309	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588428	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
583861	99999-index	FAX	Incoming Fax	8/5/2007	8/5/2007	PAT-Prosecution (US)
584154	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
582750	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
582757	99999-index	FAX	Incoming Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
581671	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
581703	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
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582843	99999-index	FAX	Incoming Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
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580435	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
580453	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
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580878	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
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581285	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
581546	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
583875	99999-index	FAX	Incoming Fax	8/5/2007	8/5/2007	PAT-Prosecution (US)
581064	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
581449	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)

581500	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
580513	99999-index	FAX	Incoming Fax	8/1/2007	8/1/2007	PAT-Prosecution (US)
581749	99999-index	FAX	Incoming Fax	8/2/2007	8/2/2007	PAT-Prosecution (US)
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582922	99999-index	FAX	Incoming Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
585944	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
585712	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
585743	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
585744	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
583908	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
583972	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
584075	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
584207	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
584540	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
584543	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
586847	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
581383	16113-0513001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582847	16113-0466P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
582849	16113-0466P01	PTORNMP	USPTO Response to Notice of Missing Parts	8/3/2007	8/2/2007	PAT-Prosecution (US)
581252	16113-0732P01	PTOASGNR	USPTO Recorded Assignment Ltr from assoc re Comments and/or Instructions	8/1/2007	8/1/2007	PAT-Prosecution (US)
582100	16113-0761001	LFACMNT	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
586868	16113-0853001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/3/2007	PAT-Prosecution (US)
588026	16113-0900P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
581331	14012-051001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581299	08215-554001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582578	14012-055001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582413	08215-562001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/2/2007	8/2/2007	PAT-Prosecution (US)



582399	08215-562001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583751	08215-562001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
583743	08215-562001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
585503	10019-006001	LFCIDS	Ltr from client re IDS / Prior Art	8/6/2007	8/2/2007	PAT-Prosecution (US)
585504	10019-007001	LFCIDS	Ltr from client re IDS / Prior Art	8/6/2007	8/2/2007	PAT-Prosecution (US)
588777	08248-006006	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/6/2007	PAT-Prosecution (US)
583190	10897-040001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585219	19559-007001	PTORCE	USPTO Request for Continued Exam (RCE)	8/6/2007	8/6/2007	PAT-Prosecution (US)
582806	22412-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
580864	20017-020001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	8/1/2007	PAT-Prosecution (US)
585551	22465-020001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
582672	20017-088001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581078	10280-038001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
583342	05918-416001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583675	12144-056001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
584048	10527-486002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
581157	15626-098001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
586391	15626-077001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581181	15626-115001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584265	13751-056001	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
585028	13751-056001	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
582350	13425-140001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
588811	13425-170US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/3/2007	PAT-Prosecution (US)

588808	13425-174US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/3/2007	PAT-Prosecution (US)
588801	13425-176US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
587819	13751-079P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588798	13425-200US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/3/2007	PAT-Prosecution (US)
583089	15828-058001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
584786	06975-253001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
585190	06975-267001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
586270	15146-017002	LCFAX	Confirmation Copy of Fax	8/7/2007	8/2/2007	PAT-Prosecution (US)
583598	06234-035001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/3/2007	8/3/2007	PAT-Prosecution (US)
583096	14012-015001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589476	03397-038001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
587187	13909-134001	LTCSOFT	Ltr to client re Patent Soft Copies	8/8/2007	8/6/2007	PAT-Prosecution (US)
590101	12732-153001	LTCOA	Ltr to client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
589746	13909-135001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583890	12732-175001	LFCRCE	Ltr from client re RCE	8/5/2007	8/6/2007	PAT-Prosecution (US)
588352	12732-175001	LCFAX	Confirmation Copy of Fax	8/9/2007	8/6/2007	PAT-Prosecution (US)
588012	12732-178001	LTCOA	Ltr to client re Office Action / Examination Report	8/9/2007	8/9/2007	PAT-Prosecution (US)
589941	12732-181001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
583090	12732-203001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/3/2007	8/3/2007	PAT-Prosecution (US)
583982	12732-214001	LFCRCE	Ltr from client re RCE	8/6/2007	8/6/2007	PAT-Prosecution (US)
589688	07977-106004	LCFAX	Confirmation Copy of Fax	8/10/2007	8/8/2007	PAT-Prosecution (US)
584550	07977-103003	TLTCNOA	Ltr to client re Notice of Allowance	8/6/2007	8/6/2007	PAT-Prosecution (US)
586856	12732-227001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/7/2007	PAT-Prosecution (US)
583753	12732-230001	LTCOA	Ltr to client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
585740	07977-209005	LFCRCE	Ltr from client re RCE	8/7/2007	8/7/2007	PAT-Prosecution (US)
589623	07977-209005	LCFAX	Confirmation Copy of Fax	8/10/2007	8/7/2007	PAT-Prosecution (US)
588334	12732-289001	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/9/2007	PAT-Prosecution (US)
584585	12732-151002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)

589689	07977-106005	LCFAX	Confirmation Copy of Fax	8/10/2007	8/8/2007	PAT-Prosecution (US)
587302	07977-238003	LCFAX	Confirmation Copy of Fax	8/8/2007	8/7/2007	PAT-Prosecution (US)
589045	07977-221005	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
582422	12732-328001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
581668	12732-354001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/2/2007	8/1/2007	PAT-Prosecution (US)
588145	12732-112003	PTOAMDT	USPTO Amendment / Reply to Office Action	8/9/2007	8/8/2007	PAT-Prosecution (US)
587181	12732-112003	LFCVAMDT	Ltr from client re Voluntary Amendments / Amendment of Claims	8/8/2007	8/8/2007	PAT-Prosecution (US)
581110	10527-631001	LTCDRAFT	Ltr to client re Draft Document(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
586929	10527-631001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/7/2007	PAT-Prosecution (US)
581753	06975-505001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
586720	00167-491001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/7/2007	PAT-Prosecution (US)
585210	06975-480001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
584960	06975-569001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589894	06975-322002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
590266	21230-016001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/10/2007	7/27/2007	PAT-Prosecution (US)
587634	13751-058001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
587606	10296-081001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/6/2007	PAT-Prosecution (US)
586765	16596-021002	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
586032	16596-021002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581080	13445-030001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
583364	09712-359001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581128	12406-035US2	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581132	12406-035US3	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
585523	12406-003009	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)

585532	12406-003009	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585732	19783-046001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
582707	19783-046001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582712	19783-047001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582719	19783-048001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582717	19783-048001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585734	19783-048001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
587760	17935-033001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
583693	17072-031001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583013	17601-134001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583800	14174-091001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585290	05542-596001	PTOELEC	USPTO Response to Restriction Requirement	8/6/2007	7/30/2007	PAT-Prosecution (US)
585298	05542-596001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	7/30/2007	PAT-Prosecution (US)
587775	05542-611001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
587773	05542-611001	PTOELEC	USPTO Response to Restriction Requirement	8/8/2007	8/8/2007	PAT-Prosecution (US)
584235	05542-612001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
581938	05542-623RX1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	-Reexamination (US 3rd P
583149	12587-012001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581367	07844-868P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
581371	07844-867P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
581141	07844-628001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)

583787	07844-630001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583799	07844-636001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585601	07844-702001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
583811	07844-713001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582628	07844-741001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583392	07844-804001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
586344	07844-856001	LFACMNT	Ltr from assoc re Comments and/or Instructions	8/7/2007	7/19/2007	PAT-Prosecution (US)
585861	02103-503001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
581556	02103-533001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
585009	07039-270001	PTOCOC	USPTO Certificate of Correction (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
583020	06975-258001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589703	11696-070002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582089	12732-088001	PTOPETD	USPTO Petition Decision	8/2/2007	7/20/2007	PAT-Prosecution (US)
582127	12732-118001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
583024	12732-063001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583981	12732-167001	LTC	Ltr to client	8/6/2007	8/6/2007	PAT-Prosecution (US)
588456	12732-212001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
583031	12732-232001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583026	07977-202002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585086	12732-267001	PTOR312	USPTO Response to Rule 312 Communication	8/6/2007	8/2/2007	PAT-Prosecution (US)
589701	12732-269001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582002	12732-079003	LTCVAMDT	Ltr to client re Voluntary Amendments / Amendment of Claims	8/2/2007	7/13/2007	PAT-Prosecution (US)

582054	07977-290003	LTCVAMDT	Ltr to client re Voluntary Amendments / Amendment of Claims	8/2/2007	7/30/2007	PAT-Prosecution (US)
580897	10527-686P01	TLFCASGNOS	Ltr from client w/ Signed Assignment	8/1/2007	7/31/2007	PAT-Prosecution (US)
584507	17979-067003	PTONFCP	USPTO Notice to File Corrected Papers	8/6/2007	6/22/2007	PAT-Prosecution (US)
585183	06975-612001	LFCCONDIV	Ltr from client re Continuation / Divisional USPTO Letters Patent (Ribbon Copy)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588454	13442-034001	PTOPAT	(OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
583481	16359-007001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/3/2007	8/2/2007	PAT-Prosecution (US)
590265	16359-008001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
583625	08215-542002	LTCNOAP	Ltr to client re Notice of Appeal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583893	13906-026001	LFCCONDIV	Ltr from client re Continuation / Divisional	8/5/2007	8/5/2007	PAT-Prosecution (US)
581327	13913-029001	LTC	Ltr to client	8/1/2007	7/26/2007	PAT-Prosecution (US)
589673	02103-212002	PTOPAT	USPTO Letters Patent (Ribbon Copy)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582128	12557-015003	PTOPAT	(OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
582120	12557-015004	PTOR312	USPTO Response to Rule 312	8/2/2007	7/30/2007	PAT-Prosecution (US)
584790	12557-015004	PTOR312	Communication	8/6/2007	7/30/2007	PAT-Prosecution (US)
587256	21932-006P01	LFCCMNT	USPTO Response to Rule 312	8/8/2007	8/8/2007	PAT-Prosecution (US)
588947	12406-049US1	LFCCONDIV	Ltr from client re Comments and/or Instrux	8/10/2007	8/10/2007	PAT-Prosecution (US)
580494	12406-012002	LFCCONDIV	Ltr from client re Continuation / Divisional	8/1/2007	8/1/2007	PAT-Prosecution (US)
585445	18529-009001	PTOCOC	USPTO Certificate of Correction (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
583025	13213-050001	PTOPAT	USPTO Letters Patent (Ribbon Copy)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585014	13506-017001	PTOCOC	(OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
587697	13913-076001	LTC	USPTO Certificate of Correction (OSD)	8/8/2007	8/7/2007	PAT-Prosecution (US)
580488	18587-067001	LFCCMNT	Ltr to client	8/1/2007	8/1/2007	PAT-Prosecution (US)
584256	14873-005001	PTOPETD	Ltr from client re Comments and/or Instrux	8/6/2007	8/2/2007	PAT-Prosecution (US)
582613	13913-177001	LTC	USPTO Petition Decision	8/2/2007	7/31/2007	PAT-Prosecution (US)
			Ltr to client			

582385	16113-0333001	PTOPETD	USPTO Petition Decision	8/2/2007	7/27/2007	PAT-Prosecution (US)
582382	16113-0341001	PTOPETD	USPTO Petition Decision	8/2/2007	7/27/2007	PAT-Prosecution (US)
582647	06975-228001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	8/2/2007	PAT-Prosecution (US)
589208	06975-247001	PTOADV	USPTO Advisory Action	8/10/2007	8/7/2007	PAT-Prosecution (US)
588720	06975-254001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/3/2007	PAT-Prosecution (US)
584973	18207-002001	PTOEXIN	USPTO Examiner Interview Summary	8/6/2007	8/1/2007	PAT-Prosecution (US)
580501	07977-019003	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/1/2007	7/23/2007	PAT-Prosecution (US)
588067	12732-267001	LTCPTOCOMM	Ltr to client re PTO Communication	8/9/2007	8/9/2007	PAT-Prosecution (US)
587180	12732-112RE1	LFAIDS	Ltr from assoc re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
584586	12732-151002	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588144	12732-112003	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/8/2007	PAT-Prosecution (US)
587179	12732-112003	LFAIDS	Ltr from assoc re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
586677	12732-382001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/7/2007	8/7/2007	PAT-Prosecution (US)
586695	12732-431001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/7/2007	8/7/2007	PAT-Prosecution (US)
588503	12732-455001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588432	12732-469001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588520	12732-064002	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/9/2007	PAT-Prosecution (US)
585052	12732-197002	PTOCFR	USPTO Corrected Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
586656	12732-481001	PTORFCA	USPTO Response to Notice to File Corrected Appln Papers	8/7/2007	8/7/2007	PAT-Prosecution (US)
584254	21070-003001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/2/2007	PAT-Prosecution (US)
589716	17979-044001	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	8/6/2007	PAT-Prosecution (US)
584290	15626-099002	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/3/2007	PAT-Prosecution (US)
589787	21928-011002	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	8/7/2007	PAT-Prosecution (US)
584729	17979-071P01	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	8/6/2007	8/3/2007	PAT-Prosecution (US)
583159	17979-072P01	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	8/3/2007	7/30/2007	PAT-Prosecution (US)
582415	17979-073P01	PTOLNELAP	USPTO Ltr re Non-English Language Appln Papers	8/2/2007	7/30/2007	PAT-Prosecution (US)

584224	06975-506001	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	8/6/2007	8/1/2007	PAT-Prosecution (US)
588724	06975-517001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/3/2007	PAT-Prosecution (US)
585560	06975-568001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585562	06975-569001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/3/2007	PAT-Prosecution (US)
584238	06975-588001	PTOADV	USPTO Advisory Action	8/6/2007	8/3/2007	PAT-Prosecution (US)
585564	06975-603001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/3/2007	PAT-Prosecution (US)
587783	06975-476001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/8/2007	8/8/2007	PAT-Prosecution (US)
585408	06975-065002	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/1/2007	PAT-Prosecution (US)
585575	06975-646001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585577	06975-653001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/3/2007	PAT-Prosecution (US)
588141	13442-043001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/8/2007	PAT-Prosecution (US)
585359	06975-764001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	7/30/2007	PAT-Prosecution (US)
585360	06975-764001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	7/30/2007	PAT-Prosecution (US)
585355	06975-764001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	7/30/2007	PAT-Prosecution (US)
583915	12732-147001	LFCOA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
588415	12732-147001	LFCAMDT	Ltr from client re Amendment / Response	8/9/2007	8/6/2007	PAT-Prosecution (US)
580592	08215-539001	LFCAMDT	Ltr from client re Amendment / Response	8/1/2007	7/30/2007	PAT-Prosecution (US)
588413	07977-254003	LFCAMDT	Ltr from client re Amendment / Response	8/9/2007	8/6/2007	PAT-Prosecution (US)
588616	12732-171001	APPF	Application as Filed (US Offices)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588198	12732-215001	LFCAMDT	Ltr from client re Amendment / Response	8/9/2007	8/9/2007	PAT-Prosecution (US)
588354	12732-227001	LFCAMDT	Ltr from client re Amendment / Response	8/9/2007	7/27/2007	PAT-Prosecution (US)



587225	12732-049002	LFCAMDT	Ltr from client re Amendment / Response	8/8/2007	8/8/2007	PAT-Prosecution (US)
586678	12732-382001	LTCIDS	Ltr to client re IDS/Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)
588328	12732-095004	LFCAMDT	Ltr from client re Amendment / Response	8/9/2007	8/6/2007	PAT-Prosecution (US)
583882	12732-095004	LFCOARR	Ltr from client re Election / Restriction Requirement	8/5/2007	8/6/2007	PAT-Prosecution (US)
589412	11672-005US1	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	8/2/2007	PAT-Prosecution (US)
586697	12732-431001	LTCIDS	Ltr to client re IDS/Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)
589086	12732-439001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589091	12732-246002	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	8/2/2007	PAT-Prosecution (US)
589193	12732-441001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589166	12732-442001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589164	12732-444001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589069	12732-445001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589180	12732-447001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589070	12732-449001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589350	12732-209002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
588504	12732-455001	LTCIDS	Ltr to client re IDS/Prior Art	8/9/2007	8/9/2007	PAT-Prosecution (US)
588436	12732-469001	LTCIDS	Ltr to client re IDS/Prior Art	8/9/2007	8/9/2007	PAT-Prosecution (US)
589172	07977-273003	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589170	12732-266002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589433	07977-098007	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
584723	19108-012001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
581201	12732-137003	APPF	Application as Filed (US Offices)	8/1/2007	8/1/2007	PAT-Prosecution (US)
585361	05770-156003	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585283	05770-156003	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585043	14131-041001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589104	06975-621001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589163	06975-671001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
587611	13442-043001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
584971	06975-780001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
589078	06975-738001	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	7/26/2007	PAT-Prosecution (US)
589080	06975-713002	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
586998	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)

587030	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
587098	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
587266	99999-index	FAX	Incoming Fax	8/8/2007	8/8/2007	PAT-Prosecution (US)
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586579	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
586716	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
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586232	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
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586836	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
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587897	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588031	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
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585015	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
581729	06975-280002	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
			USPTO Amendment / Reply to Office Action			
582211	06975-556001	PTOAMDT	Action	8/2/2007	8/2/2007	PAT-Prosecution (US)
582011	12587-033001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
588597	12587-080P01	LTCPET	Ltr to client re Petition	8/9/2007	8/9/2007	PAT-Prosecution (US)
588593	12587-080P01	LTCPET	Ltr to client re Petition	8/9/2007	8/9/2007	PAT-Prosecution (US)
588677	12587-080P01	LTCPET	Ltr to client re Petition	8/9/2007	8/9/2007	PAT-Prosecution (US)
588076	12780-021004	LTCOA	Ltr to client re Office Action / Examination Report	8/9/2007	8/8/2007	PAT-Prosecution (US)
592668	22690-020001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
593052	22690-021001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
593054	22690-022001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
593055	22690-023001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
593058	22690-024001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
593059	22690-025001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
593061	22690-028001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
581727	14414-057001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
			Ltr to client re Office Action / Examination Report			
586203	13906-036001	LTCOA	Trademark Email	8/7/2007	8/6/2007	PAT-Prosecution (US)
587679	99999-index	TMEMAIL	Trademark Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587447	99999-index	TMEMAIL	Trademark Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
586543	99999-index	TMEMAIL	Trademark Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
585948	99999-index	TMEMAIL	Trademark Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
587189	99999-index	TMEMAIL	Trademark Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
588041	99999-index	TMEMAIL	Trademark Email	8/9/2007	8/9/2007	PAT-Prosecution (US)

587809	99999-index	TMEMAIL	Trademark Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
582879	99999-index	TMEMAIL	Trademark Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
580628	99999-index	TMEMAIL	Trademark Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
586698	99999-index	TMEMAIL	Trademark Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
586798	99999-index	TMEMAIL	Trademark Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
586701	99999-index	TMEMAIL	Trademark Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
588040	99999-index	TMEMAIL	Trademark Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
583987	99999-index	TMEMAIL	Trademark Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
584196	99999-index	TMEMAIL	Trademark Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
590035	99999-index	TMEMAIL	Trademark Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
584283	02103-722001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
588383	21932-002P01	LCFAX	Confirmation Copy of Fax	8/9/2007	8/3/2007	PAT-Prosecution (US)
			Ltr to client re Office Action / Examination			
586871	12406-062001	LTCOA	Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
			Ltr to client re Office Action / Examination			
586907	12406-062001	LTCOA	Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
583079	09991-155001	LTCRMNDR	Ltr to client re Reminder	8/3/2007	8/3/2007	PAT-Prosecution (US)
584921	18529-018001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
			Ltr to client re Office Action / Examination			
588790	18529-018001	LTCOA	Report	8/9/2007	8/9/2007	PAT-Prosecution (US)
589987	10527-771001	LTCDRAFT	Ltr to client re Draft Document(s)	8/10/2007	8/10/2007	PAT-Prosecution (US)
			Ltr to client re Office Action / Examination			
588792	18529-009002	LTCOA	Report	8/9/2007	8/9/2007	PAT-Prosecution (US)
587701	16113-0368001	LFCINVDISC	Ltr from client re Invention Disclosure(s)	8/8/2007	8/8/2007	PAT-Prosecution (US)
			USPTO Letters Patent (Ribbon Copy)			
583027	09712-303003	PTOPAT	(OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
			USPTO Letters Patent (Ribbon Copy)			
583019	08641-035US1	PTOPAT	(OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
			Ltr from assoc re Exam & Designated			
585569	00786-645EP2	LFAEPSEDF	Fees (EPO)	8/6/2007	8/6/2007	PAT-Prosecution (US)
590169	19215-018001	LTC	Ltr to client	8/10/2007	8/10/2007	PAT-Prosecution (US)
590170	19215-019001	LTC	Ltr to client	8/10/2007	8/10/2007	PAT-Prosecution (US)
587157	12406-033US1	LFCCONDIV	Ltr from client re Continuation / Divisional	8/8/2007	8/8/2007	PAT-Prosecution (US)
			USPTO Letters Patent (Ribbon Copy)			
583029	09991-145001	PTOPAT	(OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585119	07844-469001	PTOCOC	USPTO Certificate of Correction (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
582403	07844-841001	PTONFCP	USPTO Notice to File Corrected Papers	8/2/2007	7/30/2007	PAT-Prosecution (US)
583169	07844-855001	PTONFCP	USPTO Notice to File Corrected Papers	8/3/2007	7/31/2007	PAT-Prosecution (US)
581987	07844-856001	PTONFCP	USPTO Notice to File Corrected Papers	8/2/2007	7/30/2007	PAT-Prosecution (US)

580893	20567-038001	LFCCMNT	Ltr from client re Comments and/or Instrux USPTO Letters Patent (Ribbon Copy)	8/1/2007	8/1/2007	PAT-Prosecution (US)
589686	07880-102001	PTOPAT	(OSD) USPTO Response to Rule 312	8/10/2007	8/7/2007	PAT-Prosecution (US)
589743	02103-390001	PTOR312	Communication USPTO Response to Rule 312	8/10/2007	8/3/2007	PAT-Prosecution (US)
589213	02103-390001	PTOR312	Communication	8/10/2007	8/6/2007	PAT-Prosecution (US)
588057	12780-065001	LFCINVDISC	Ltr from client re Invention Disclosure(s) USPTO Letters Patent (Ribbon Copy)	8/9/2007	8/9/2007	PAT-Prosecution (US)
589699	18523-009001	PTOPAT	(OSD) USPTO Letters Patent (Ribbon Copy)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589674	18523-014001	PTOPAT	(OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584165	10527-418002	LFCCCONDIV	Ltr from client re Continuation / Divisional USPTO Letters Patent (Ribbon Copy)	8/6/2007	8/6/2007	PAT-Prosecution (US)
583021	13909-171001	PTOPAT	(OSD) USPTO Letters Patent (Ribbon Copy)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583028	13909-179001	PTOPAT	(OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581348	13909-179001	LFCCCONDIV	Ltr from client re Continuation / Divisional USPTO Petition Decision	8/1/2007	7/31/2007	PAT-Prosecution (US)
584230	12674-002002	PTOPETD	Ltr to client	8/6/2007	8/3/2007	PAT-Prosecution (US)
589034	10274-179004	LTC	USPTO Notice to File Corrected Papers	8/10/2007	8/10/2007	PAT-Prosecution (US)
582455	18558-024001	PTONFCP		8/2/2007	7/30/2007	PAT-Prosecution (US)
588056	15609-171001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
589038	13909-210001	LFCCCONDIV	Ltr from client re Continuation / Divisional	8/10/2007	8/9/2007	PAT-Prosecution (US)
588757	13909-025002	LFCCCONDIV	Ltr from client re Continuation / Divisional	8/9/2007	8/9/2007	PAT-Prosecution (US)
588355	13909-211001	LFCINVDISC	Ltr from client re Invention Disclosure(s)	8/9/2007	8/8/2007	PAT-Prosecution (US)
589427	06975-050001	PTOPETD	USPTO Petition Decision Ltr from client re Maintenance Fee / Annuity	8/10/2007	8/7/2007	PAT-Prosecution (US)
583428	14225-081001	LFCMF		8/3/2007	8/3/2007	PAT-Prosecution (US)
583870	18836-006001	LFCCMNT	Ltr from client re Comments and/or Instrux USPTO Letters Patent (Ribbon Copy)	8/5/2007	8/5/2007	PAT-Prosecution (US)
589677	10637-006001	PTOPAT	(OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582811	21912-002007	LFCCMNT	Ltr from client re Comments and/or Instrux	8/3/2007	8/3/2007	PAT-Prosecution (US)

582745	21912-002007	LFCCMNT	Ltr from client re Comments and/or Instrux	8/2/2007	8/2/2007	PAT-Prosecution (US)
581261	22210-003001	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/1/2007	7/23/2007	PAT-Prosecution (US)
583558	14017-007US1	LFCCONDIV	Ltr from client re Continuation / Divisional	8/3/2007	8/3/2007	PAT-Prosecution (US)
585012	07039-261003	PTOCOC	USPTO Certificate of Correction (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
588151	13076-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
583582	02103-582001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
584900	02103-588001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581558	02103-603001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
588033	15651-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
586059	08919-103001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
584943	08919-110001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	6/12/2007	PAT-Prosecution (US)
583394	09712-483001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583866	21554-058001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/5/2007	6/20/2007	PAT-Prosecution (US)
582292	21545-120002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582653	21545-120003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581593	21545-210P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
588048	13186-012002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
582361	22428-006P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582565	18523-016001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584333	14219-128US1	PTO371	USPTO 371 Acceptance Letter	8/6/2007	8/1/2007	PAT-Prosecution (US)
585757	14219-131US1	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)

584336	14219-140US1	PTONMR	USPTO Notification of Missing Requirements	8/6/2007	8/2/2007	PAT-Prosecution (US)
586654	19825-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585362	01997-311001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586593	09991-063001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585689	15149-011001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
583399	15149-011001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582538	06275-385US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
584261	13906-082001	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	8/6/2007	8/3/2007	PAT-Prosecution (US)
585555	13909-125001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585835	13909-125001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
585833	13909-125001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/7/2007	8/6/2007	PAT-Prosecution (US)
587637	13909-127001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
586687	13909-161001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583741	15609-046001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585407	13910-022001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/6/2007	PAT-Prosecution (US)
581091	13907-100001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	6/29/2007	PAT-Prosecution (US)
585404	12587-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
588531	15626-089001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588620	15626-089001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588652	15626-089001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)

				USPTO Electronic Acknowledgement			
582705	10527-686001	PTOEFSACK	Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)	
589650	06975-701002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)	
589583	06975-146002	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)	
590260	20158-007002	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007	PAT-Prosecution (US)	
			Ltr from client re Office Action /				
			Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)	
586863	12587-036001	LFCOA	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)	
589117	16359-031001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)	
589066	21772-002001	PTONPUB	Ltr from client re Election / Restriction				
			Requirement	8/9/2007	8/9/2007	PAT-Prosecution (US)	
587918	14875-101002	LFCOARR	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)	
589413	20443-016002	PTONPUB	USPTO Updated Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)	
582343	20443-094001	PTOUFR	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)	
589183	20008-002US1	PTONPUB	USPTO Updated Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)	
589115	22386-003002	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)	
589113	18439-009001	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)	
			Ltr from client re Amendment / Response	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587540	18202-005003	LFCAMDT	USPTO Updated Filing Receipt	8/10/2007	8/3/2007	PAT-Prosecution (US)	
589625	02103-778001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)	
585421	02103-823001	PTOUFR	Ltr from client re Election / Restriction				
			Requirement	8/9/2007	8/9/2007	PAT-Prosecution (US)	
587967	12406-031002	LFCOARR	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)	
589169	12406-184001	PTONPUB	Ltr to client re IDS/Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)	
587813	12406-194001	LTCIDS	Ltr to client re IDS/Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)	
586943	18529-034001	LTCIDS	O-Email	8/8/2007	8/8/2007	PAT-Prosecution (US)	
587569	12406-205001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587739	18529-041001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587737	18529-045001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587735	18529-047001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587733	18529-048001	LTCIDS	Ltr to client re IDS/Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)	
586958	18529-049001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587728	18529-051001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587724	18529-052001	LTCIDS	Ltr to client re IDS/Prior Art	8/8/2007	8/7/2007	PAT-Prosecution (US)	
587723	18529-053001	LTCIDS	Ltr to client re IDS/Prior Art	8/6/2007	8/1/2007	PAT-Prosecution (US)	
585079	12406-250001	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/2/2007	PAT-Prosecution (US)	
589096	07880-138001	PTONPUB	USPTO Notice of Publication	8/8/2007	8/8/2007	PAT-Prosecution (US)	
587510	20724-021P01	APPF	Application as Filed (US Offices)	8/10/2007	8/2/2007	PAT-Prosecution (US)	
589094	05918-418001	PTONPUB	USPTO Notice of Publication	8/3/2007	8/3/2007	PAT-Prosecution (US)	
583299	16113-0723P01	APPF	Application as Filed (US Offices)	8/9/2007	8/8/2007	PAT-Prosecution (US)	
588038	16113-0901001	APPF	Application as Filed (US Offices)				



588072	16113-0902001	APPF	Application as Filed (US Offices)	8/9/2007	8/8/2007	PAT-Prosecution (US)
586865	20017-164001	PTONPUB	USPTO Notice of Publication	8/7/2007	7/26/2007	PAT-Prosecution (US)
589178	20017-164001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589174	20017-115001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
584964	20022-068P01	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
589656	16113-0065001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
583596	06234-035001	LTCAMDT	Ltr to client re Response / Amendment	8/3/2007	8/3/2007	PAT-Prosecution (US)
583595	06234-035001	LTCAMDT	Ltr to client re Response / Amendment	8/3/2007	8/3/2007	PAT-Prosecution (US)
582001	12732-118001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/13/2007	PAT-Prosecution (US)
582004	12732-124001	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	7/13/2007	PAT-Prosecution (US)
582596	12732-129001	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	6/26/2007	PAT-Prosecution (US)
585552	21861-002001	LTCAMDT	Ltr to client re Response / Amendment	8/6/2007	8/3/2007	PAT-Prosecution (US)
582048	12732-137001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/26/2007	PAT-Prosecution (US)
590098	12732-153001	LTCAMDT	Ltr to client re Response / Amendment	8/10/2007	8/9/2007	PAT-Prosecution (US)
582047	12732-063001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/26/2007	PAT-Prosecution (US)
582030	12732-164001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/24/2007	PAT-Prosecution (US)
588617	12732-171001	LTCAPPF	Ltr to client re Application as Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)
582041	07977-297002	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/26/2007	PAT-Prosecution (US)
582029	12732-232001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/24/2007	PAT-Prosecution (US)
582065	12732-239001	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	7/30/2007	PAT-Prosecution (US)
581991	07977-202002	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/30/2007	PAT-Prosecution (US)
582076	12732-138002	LTCINV	Ltr to client re Invoice(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
582067	12732-066002	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	8/2/2007	PAT-Prosecution (US)
582007	12732-269001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/13/2007	PAT-Prosecution (US)
581980	07977-015005	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/24/2007	PAT-Prosecution (US)
582056	12732-282001	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	7/30/2007	PAT-Prosecution (US)
590038	12732-283001	LTCAMDT	Ltr to client re Response / Amendment	8/10/2007	8/6/2007	PAT-Prosecution (US)
581998	12732-106002	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/13/2007	PAT-Prosecution (US)
581986	07977-126005	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/30/2007	PAT-Prosecution (US)

581969	07977-291002	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	8/2/2007	PAT-Prosecution (US)
582073	12732-137002	LTCINV	Ltr to client re Invoice(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
584588	12732-151002	LTCAMDT	Ltr to client re Response / Amendment	8/6/2007	8/6/2007	PAT-Prosecution (US)
583633	12732-109002	LTCAMDT	Ltr to client re Response / Amendment	8/3/2007	8/2/2007	PAT-Prosecution (US)
582012	12732-316001	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	7/13/2007	PAT-Prosecution (US)
582071	12732-103003	LTCAMDT	Ltr to client re Response / Amendment	8/2/2007	8/2/2007	PAT-Prosecution (US)
587210	12732-354001	LTCAMDT	Ltr to client re Response / Amendment	8/8/2007	8/2/2007	PAT-Prosecution (US)
585846	12732-357001	LTCAMDT	Ltr to client re Response / Amendment	8/7/2007	7/9/2007	PAT-Prosecution (US)
582045	07977-281004	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/26/2007	PAT-Prosecution (US)
584251	11672-005US1	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
583756	12732-395001	LTC PUB	Ltr to client re Publication	8/3/2007	8/3/2007	PAT-Prosecution (US)
583757	12732-399001	LTC PUB	Ltr to client re Publication	8/3/2007	8/3/2007	PAT-Prosecution (US)
583754	12732-273002	LTC PUB	Ltr to client re Publication	8/3/2007	8/3/2007	PAT-Prosecution (US)
583755	12732-064002	LTC PUB	Ltr to client re Publication	8/3/2007	8/3/2007	PAT-Prosecution (US)
585840	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
586594	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
586683	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
586694	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
586819	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
586976	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
587898	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
587962	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588105	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588137	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588223	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588273	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588859	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
588884	99999-index	FAX	Incoming Fax	8/10/2007	8/10/2007	PAT-Prosecution (US)
589098	99999-index	FAX	Incoming Fax	8/10/2007	8/10/2007	PAT-Prosecution (US)
582088	18879-026001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581120	12557-006002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)

584909	12557-007002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
586570	12557-005006	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
585418	12557-015002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
581240	21509-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581123	22460-003US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
586776	12557-006003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
585976	12557-006004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
590062	12557-006004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/7/2007	PAT-Prosecution (US)
590225	12754-169001	LTCNOA	Ltr to client re Notice of Allowance	8/10/2007	8/10/2007	PAT-Prosecution (US)
584106	18511-005001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)
585661	12406-031002	LTCRR	Ltr to client re Restriction / Election Requirement	8/6/2007	8/6/2007	PAT-Prosecution (US)
588869	21170-003US1	TLFCSI	Ltr from client re Status Inquiry	8/10/2007	8/10/2007	PAT-Prosecution (US)
585658	16596-020002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
585412	13534-004003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
585521	13213-070001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
588324	11306-212001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
590063	20724-021P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/8/2007	PAT-Prosecution (US)
589211	17162-015P01	PTOABN	USPTO Notice of Abandonment	8/10/2007	8/2/2007	PAT-Prosecution (US)
588526	12258-028001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
584443	21249-013001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
581713	18994-028P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
583181	13159-021002	PTOABN	USPTO Notice of Abandonment	8/3/2007	7/31/2007	PAT-Prosecution (US)

582537	16113-0723P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
589634	16113-0901001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
582900	15540-056001	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
582763	15146-017002	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
582630	11696-179P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/2/2007	8/2/2007	PAT-Prosecution (US)
582636	11696-179P01	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/2/2007	8/2/2007	PAT-Prosecution (US)
585381	14012-030001	LFCAP	Ltr from client re Appeal / Notice of Appeal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583985	07977-254003	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
581967	12732-169001	PTOAMDTAF	USPTO Amendment / Reply After Final Office Action	8/2/2007	8/2/2007	PAT-Prosecution (US)
587849	12732-174001	LFCROA	Ltr from client re Office Action / Examination Report	8/8/2007	8/8/2007	PAT-Prosecution (US)
588857	07977-005004	LFCROA	Ltr from client re Office Action / Examination Report	8/9/2007	8/10/2007	PAT-Prosecution (US)
582069	12732-215001	LTCSTAT	Ltr to client re Status	8/2/2007	8/2/2007	PAT-Prosecution (US)
581983	07977-103003	LTCRCE	Ltr to client re RCE	8/2/2007	7/24/2007	PAT-Prosecution (US)
582016	12732-029002	LTCSTAT	Ltr to client re Status	8/2/2007	7/13/2007	PAT-Prosecution (US)
582020	12732-029003	LTCSTAT	Ltr to client re Status	8/2/2007	7/13/2007	PAT-Prosecution (US)
582022	12732-029004	LTCSTAT	Ltr to client re Status	8/2/2007	7/13/2007	PAT-Prosecution (US)
587576	07977-205004	LTCIGF	Ltr to client re Issue / Grant Fee	8/8/2007	8/8/2007	PAT-Prosecution (US)
588934	12732-274001	LFCROA	Ltr from client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
587614	12732-275001	LTCIGF	Ltr to client re Issue / Grant Fee	8/8/2007	8/8/2007	PAT-Prosecution (US)
584593	07977-284003	LTCIGF	Ltr to client re Issue / Grant Fee	8/6/2007	8/6/2007	PAT-Prosecution (US)
582488	12732-012002	LFCROA	Ltr from client re Office Action / Examination Report	8/2/2007	7/24/2007	PAT-Prosecution (US)
585716	07977-238003	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
582489	12732-354001	LFCROA	Ltr from client re Office Action / Examination Report	8/2/2007	7/24/2007	PAT-Prosecution (US)
585169	12732-488001	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
581185	12732-137003	ADDIF	Pre Filing Instruction Checklist	8/1/2007	8/1/2007	PAT-Prosecution (US)

582374	12732-489001	PCFD	USPTO Return Postcard Ltr from client w/ Appln Filing Instrux - (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
588954	21613-044P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
588940	21613-044P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
588965	21613-044P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
588941	21613-044P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
581139	10527-686P01	EPAS	EPAS Confirmation of Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
588373	20228-026001	LFAAMDT	Ltr from assoc re Amendment / Response	8/9/2007	8/9/2007	PAT-Prosecution (US)
588069	21335-003001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/7/2007	PAT-Prosecution (US)
584088	17979-075P01	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/3/2007	PAT-Prosecution (US)
585873	23136-002P01	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/6/2007	PAT-Prosecution (US)
584886	23136-002P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
589748	23136-002P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/2/2007	PAT-Prosecution (US)
587100	20228-027001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
587919	20228-027001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
583603	06975-486001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
585179	18529-009002	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
588787	18529-035001	PTOFD	USPTO Formal Drawings	8/9/2007	8/9/2007	PAT-Prosecution (US)
581776	10527-833001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/2/2007	8/2/2007	PAT-Prosecution (US)
588562	07148-072003	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
581314	13913-120001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/1/2007	8/1/2007	PAT-Prosecution (US)
584304	18587-067001	LCFAX	Confirmation Copy of Fax	8/6/2007	7/31/2007	PAT-Prosecution (US)
582026	06666-127001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
589828	17348-018001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589809	16113-0908001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
584804	13913-163001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
586938	13913-196001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/2/2007	PAT-Prosecution (US)
586933	13913-266001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/1/2007	PAT-Prosecution (US)

586940	13913-267001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/2/2007	PAT-Prosecution (US)
586934	13913-271001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/1/2007	PAT-Prosecution (US)
586936	13913-276001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/2/2007	PAT-Prosecution (US)
586939	13913-277001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/2/2007	PAT-Prosecution (US)
586941	13913-290001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/2/2007	PAT-Prosecution (US)
581704	16113-0332001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/23/2007	PAT-Prosecution (US)
588730	16113-0338001	ACKF	Acknowledgement of Fax / Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
586446	16113-0761001	LFASTAT	Ltr from assoc re Status Inquiry	8/7/2007	8/1/2007	PAT-Prosecution (US)
581300	08215-554001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/1/2007	8/1/2007	PAT-Prosecution (US)
590259	13366-003001	LTCOA	Ltr to client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
588872	08248-006006	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/2/2007	PAT-Prosecution (US)
587314	07977-084003	LCFAX	Confirmation Copy of Fax	8/8/2007	8/7/2007	PAT-Prosecution (US)
584791	06975-029001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
584730	14539-004013	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
582277	00614-154001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
581040	14875-102US2	LCFAX	Confirmation Copy of Fax	8/1/2007	7/26/2007	PAT-Prosecution (US)
584983	17646-171001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585653	09991-142001	LTCOA	Ltr to client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
581399	09991-177001	LTCOA	Ltr to client re Office Action / Examination Report	8/1/2007	8/1/2007	PAT-Prosecution (US)
581398	09991-177001	LTCOA	Ltr to client re Office Action / Examination Report	8/1/2007	8/1/2007	PAT-Prosecution (US)
584801	14657-007001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
586345	13909-009001	PTOISSNOT	USPTO Issue Notification	8/7/2007	8/1/2007	PAT-Prosecution (US)
586393	13909-009001	PTOISSNOT	USPTO Issue Notification	8/7/2007	8/1/2007	PAT-Prosecution (US)
585600	07844-630001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/3/2007	PAT-Prosecution (US)
589920	07844-681001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/10/2007	8/10/2007	PAT-Prosecution (US)
585427	07844-511002	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
589717	07844-741001	PTORNUPB	USPTO Rescission of Nonpub Request and/or Notice of FF	8/10/2007	8/3/2007	PAT-Prosecution (US)
587842	19662-051001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
584108	20166-008P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)

588713	06975-312001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581659	15540-037US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581125	15934-005US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
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588244	20424-012001	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/9/2007	8/6/2007	PAT-Prosecution (US)
586198	07763-043001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582743	06666-031001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
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588591	12852-024001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
580831	14295-005001	LFCDRAFT	Ltr from client re Document / Draft Change(s)	8/1/2007	7/31/2007	PAT-Prosecution (US)
581921	18151-005001	LFCIDS	Ltr from client re IDS / Prior Art	8/1/2007	8/1/2007	PAT-Prosecution (US)
583397	18151-005001	LFCIDS	Ltr from client re IDS / Prior Art	8/3/2007	8/1/2007	PAT-Prosecution (US)
584133	10973-142001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
580716	14836-014US1	LFCIDS	Ltr from client re IDS / Prior Art	8/1/2007	7/30/2007	PAT-Prosecution (US)
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584551	14804-013001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586655	14225-121001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581171	14225-122001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
585080	19415-027US1	PTO371	USPTO 371 Acceptance Letter	8/6/2007	8/1/2007	PAT-Prosecution (US)

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581403	19415-064001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	8/1/2007	PAT-Prosecution (US)
581796	18900-005US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581560	04843-046001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
585094	13906-136001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581166	16104-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583313	13906-138001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583707	11696-137X03	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
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583712	11696-229X01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
587259	13589-012006	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
585194	12090-004US1	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/1/2007	PAT-Prosecution (US)
588491	00633-030003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588042	00633-052002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
583669	11292-329001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
589702	18073-003001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582118	07319-092002	PTOPETD	USPTO Petition Decision	8/2/2007	7/27/2007	PAT-Prosecution (US)
589670	10559-450002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583455	17979-031001	BPAIDNAN	BPAI Docketing Notice with Appeal Number	8/3/2007	7/31/2007	PAT-Prosecution (US)
582425	21384-006001	PTONCIDS	USPTO Notice of Non-Compliant IDS	8/2/2007	7/26/2007	PAT-Prosecution (US)
589209	14395-199001	PTOPETD	USPTO Petition Decision	8/10/2007	8/7/2007	PAT-Prosecution (US)
583032	14414-017001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)



582449	10527-830001	PTONFCP	USPTO Notice to File Corrected Papers Ltr from client re Maintenance Fee / Annuity	8/2/2007	7/30/2007	PAT-Prosecution (US)
582908	20014-018P01	LFCMF		8/3/2007	8/3/2007	PAT-Prosecution (US)
588470	20014-019001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	7/31/2007	PAT-Prosecution (US)
580806	16113-0646001	LFPAFF	Ltr from Previous Atty w/ File Doc(s)	8/1/2007	7/25/2007	PAT-Prosecution (US)
584225	14188-003US1	PTOPETD	USPTO Petition Decision	8/6/2007	8/3/2007	PAT-Prosecution (US)
589958	10559-512002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589687	10559-512002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589729	21847-003001	PTONFCP	USPTO Notice to File Corrected Papers	8/10/2007	8/6/2007	PAT-Prosecution (US)
588669	12121-045P01	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
588670	12121-046P01	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
587222	12121-046P01	LTC	Ltr to client	8/8/2007	8/8/2007	PAT-Prosecution (US)
589684	10559-956001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589664	02894-706001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584152	14395-199002	LFCCMNT	Ltr from client re Comments and/or Instrux	8/6/2007	8/6/2007	PAT-Prosecution (US)
585957	14395-199002	LFCCMNT	Ltr from client re Comments and/or Instrux	8/7/2007	8/7/2007	PAT-Prosecution (US)
588029	14395-199002	LTC	Ltr to client	8/9/2007	8/9/2007	PAT-Prosecution (US)
585819	14395-199002	LFCCMNT	Ltr from client re Comments and/or Instrux	8/7/2007	8/7/2007	PAT-Prosecution (US)
585954	14395-199002	LFCCMNT	Ltr from client re Comments and/or Instrux	8/7/2007	8/7/2007	PAT-Prosecution (US)
588028	14395-199002	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
584056	14395-199002	LFCCMNT	Ltr from client re Comments and/or Instrux	8/6/2007	8/6/2007	PAT-Prosecution (US)
583075	01997-261002	PTOCOC	USPTO Certificate of Correction (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
586866	13913-153002	LFCCONDIV	Ltr from client re Continuation / Divisional	8/7/2007	8/7/2007	PAT-Prosecution (US)
585482	09857-035001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/6/2007	7/17/2007	PAT-Prosecution (US)

587349	10449-052001	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/8/2007	7/26/2007	PAT-Prosecution (US)
587207	15491-002US1	LFCONDIV	Ltr from client re Continuation / Divisional	8/8/2007	8/8/2007	PAT-Prosecution (US)
583077	13463-002001	PTOCOC	USPTO Certificate of Correction (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589676	16596-005003	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
581792	21070-008P01	LFAPD	Ltr from assoc re Priority Document(s)	8/2/2007	7/30/2007	PAT-Prosecution (US)
588081	22558-041002	LFCONDIV	Ltr from client re Continuation / Divisional	8/9/2007	8/8/2007	PAT-Prosecution (US)
589813	05542-530004	LTC	Ltr to client	8/10/2007	8/10/2007	PAT-Prosecution (US)
589669	14875-067002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589388	06975-167001	PTOPEID	USPTO Petition Decision	8/10/2007	8/7/2007	PAT-Prosecution (US)
589668	14074-003001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
586435	06185-145001	LTCNOAP	Ltr to client re Notice of Appeal	8/7/2007	8/7/2007	PAT-Prosecution (US)
589380	16113-0369001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
584640	16113-0428001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
583115	16113-0453001	PTOUFR	USPTO Updated Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
584718	16113-0458001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
584720	16113-0459001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
589843	16113-0466001	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007	PAT-Prosecution (US)
581930	16113-0513001	APPF	Application as Filed (US Offices)	8/2/2007	8/2/2007	PAT-Prosecution (US)
589876	16113-0589001	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007	PAT-Prosecution (US)
581917	16113-0599P01	PTOAPPF	USPTO Patent Application as Filed	8/2/2007	7/31/2007	PAT-Prosecution (US)
581151	16113-0661001	APPF	Application as Filed (US Offices)	8/1/2007	7/30/2007	PAT-Prosecution (US)
580667	16113-0788001	LFCSI	Ltr from client re Status Inquiry	8/1/2007	7/31/2007	PAT-Prosecution (US)
587151	16113-0138002	PTOCOCA	USPTO Change of Correspondence Address	8/8/2007	8/8/2007	PAT-Prosecution (US)
589965	16113-0853001	APPF	Application as Filed (US Offices)	8/10/2007	8/3/2007	PAT-Prosecution (US)
589731	16113-0900001	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007	PAT-Prosecution (US)
588022	16113-0900P01	APPF	Application as Filed (US Offices)	8/9/2007	8/8/2007	PAT-Prosecution (US)
586619	07977-084003	LTCIDS	Ltr to client re IDS/Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)
589179	07977-143004	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589181	12732-281002	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
582335	22465-010001	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	7/27/2007	PAT-Prosecution (US)
585287	19714-005001	LFNCTAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)

585368	19714-005001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585239	21785-002001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589431	06275-230005	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
584342	10296-080001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
585462	10296-081001	ORGDOC	Original Documents - Letters of Patents, Declaration, Power of Attorney etc.	8/6/2007	7/30/2007	PAT-Prosecution (US)
589087	06154-017001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
584187	12406-006004	LFCOA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
584185	12406-003009	LFCOA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
585151	04754-020001	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	8/6/2007	7/25/2007	PAT-Prosecution (US)
589448	17348-023001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589458	17348-024001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589415	17348-025001	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	8/2/2007	PAT-Prosecution (US)
589099	19997-003001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589064	19530-003001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
584339	17281-008001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
582346	17166-037001	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
582340	17166-038001	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584345	17166-039001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
584745	19530-004001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
590070	16113-0902001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589951	16113-0299001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
582192	16113-0329001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
581315	16113-0332001	LFCDOCS	Ltr from client with File History Doc(s) (OSD)	8/1/2007	8/1/2007	PAT-Prosecution (US)
583407	16113-0345001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583408	16113-0346001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)

587542	16113-0497001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
581939	16113-0513001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
587454	16113-0724001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/6/2007	PAT-Prosecution (US)
587500	16113-0736001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/6/2007	PAT-Prosecution (US)
587523	16113-0737001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/6/2007	PAT-Prosecution (US)
587416	16113-0737001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
587522	16113-0738001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/6/2007	PAT-Prosecution (US)
588527	16113-0755001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	5/24/2007	PAT-Prosecution (US)
588728	16113-0661001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
586075	16113-0661001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/6/2007	PAT-Prosecution (US)
582082	16113-0661001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/2/2007	PAT-Prosecution (US)
588596	16113-0661001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588451	16113-0726P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
588452	16113-0726P01	PTO-O	USPTO Prosecution Documents as Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)
583460	16113-0783P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
587455	16113-0798001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/6/2007	PAT-Prosecution (US)
586862	16113-0853001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/3/2007	PAT-Prosecution (US)
583490	16113-0853001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
581940	16113-0853001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/2/2007	PAT-Prosecution (US)
583492	16113-0853001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)

590048	16113-0900001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
588027	16113-0900P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/8/2007	PAT-Prosecution (US)
584668	10897-025001	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/3/2007	PAT-Prosecution (US)
581298	08215-554001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
582579	14012-055001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582396	08215-562001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
580850	08215-562001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/26/2007	PAT-Prosecution (US)
582427	12732-160002	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585045	12732-267002	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
585220	10527-561001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
586959	10527-631001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
586952	10527-631001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
581140	10527-686P01	PTOASGN	USPTO Assignment as Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)
589747	17260-002002	PTOAAF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
588333	18233-008001	PTOAAF	USPTO Office Action (Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
584253	21070-003001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589715	17979-044001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
584288	15626-099002	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
589786	21928-011002	PTOFR	USPTO Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
584728	17979-071P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
583156	17979-072P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/30/2007	PAT-Prosecution (US)
582414	17979-073P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584418	23136-002P01	LFAFILE	Ltr from assoc re Ackn / Confirmation of Appln Filing Instrux	8/6/2007	8/6/2007	PAT-Prosecution (US)
589473	06975-549001	PTOAAF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589982	06975-783001	LTCAPPF	Ltr to client re Application as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
581988	06975-782001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585291	13442-054P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/6/2007	8/6/2007	PAT-Prosecution (US)
585294	13442-055P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/6/2007	8/6/2007	PAT-Prosecution (US)
589730	06975-787001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)

585293	13442-056P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/6/2007	8/6/2007	PAT-Prosecution (US)
583857	06975-470002	PTOFR	USPTO Filing Receipt	8/4/2007	6/11/2007	PAT-Prosecution (US)
583309	06975-276002	LTCAPPF	Ltr to client re Application as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
			Ltr to client re Response / Amendment			
581374	16155-011001	LTCAMDT	Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)
582440	21301-006001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589478	06975-556001	PTOOF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
581323	12121-034001	LFCDRAW	Ltr from client re Drawing(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
582608	12121-034001	LFCDRAW	Ltr from client re Drawing(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
584348	20443-147P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
			USPTO Notice re Power of Attorney (POA)			
584349	20750-048US1	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
			USPTO Notice re Power of Attorney (POA)			
585013	13913-024001	PTONPOA	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
583210	02103-893001	PTOFR	USPTO Filing Receipt	8/3/2007	7/30/2007	PAT-Prosecution (US)
583132	02103-893001	PTOFR	USPTO Filing Receipt	8/3/2007	7/30/2007	PAT-Prosecution (US)
583136	07039-805P02	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
583209	07039-805P02	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
589493	18932-003004	PTOOF	USPTO Office Action (Final)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589112	20795-006P01	PTOFR	USPTO Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
582436	17990-014P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
587864	09991-145002	LTCFR	Ltr to client re Filing Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588695	06975-612001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
589865	06975-476001	PCFD	USPTO Return Postcard	8/10/2007	8/8/2007	PAT-Prosecution (US)
			Ltr from client re Foreign Filing / PCT Instructions			
581297	06975-681001	LFCFFI	Instructions	8/1/2007	8/1/2007	PAT-Prosecution (US)
			Ltr from client re Foreign Filing / PCT Instructions			
587166	06975-689001	LFCFFI	Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
			USPTO Amendment / Reply After Final Office Action			
587747	06975-692001	PTOAMDTAF	Office Action	8/8/2007	8/8/2007	PAT-Prosecution (US)
589866	13442-043001	PCFD	USPTO Return Postcard	8/10/2007	8/8/2007	PAT-Prosecution (US)
589954	06975-783001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589933	06975-783001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583085	06975-276002	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583118	06975-276002	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
			USPTO Amendment / Reply After Final Office Action			
581373	16155-011001	PTOAMDTAF	Office Action	8/1/2007	8/1/2007	PAT-Prosecution (US)
587780	09850-014003	LTCRCE	Ltr to client re RCE	8/8/2007	8/8/2007	PAT-Prosecution (US)

584031	16359-005001	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
588827	16359-016001	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
580995	12780-066001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/1/2007	8/1/2007	PAT-Prosecution (US)
585104	20443-036001	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
585126	20443-038001	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
588004	20443-104001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/6/2007	PAT-Prosecution (US)
589868	20750-043US1	PCFD	USPTO Return Postcard	8/10/2007	8/2/2007	PAT-Prosecution (US)
581182	20750-050P01	EPAS	EPAS Confirmation of Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581662	20750-050US1	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584937	20750-011001	PCFD	USPTO Return Postcard	8/6/2007	8/1/2007	PAT-Prosecution (US)
583475	13909-036001	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	8/2/2007	PAT-Prosecution (US)
580558	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
581462	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
584027	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
583852	99999-index	EMAIL	Email	8/4/2007	8/4/2007	PAT-Prosecution (US)
587971	99999-index	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
588164	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
585858	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
586083	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
587186	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
583839	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
583840	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
584226	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
587015	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
586598	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
588969	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
588708	99999-index	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
580562	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
580565	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
583119	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
584092	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
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580561	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
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583531	09143-005002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
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586066	07039-652001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581332	14017-006003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583672	12557-016002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583713	07039-198003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585182	22436-064001	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/1/2007	PAT-Prosecution (US)
581217	16113-0112001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582533	16113-0112003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
584578	16113-0117001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
584576	16113-0117001	PTORNMP	USPTO Response to Notice of Missing Parts	8/6/2007	8/6/2007	PAT-Prosecution (US)
583722	15826-216001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
581788	13909-102001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
587712	14880-069002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
586759	14022-006001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
584590	16491-032002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
587757	10559-099002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588342	10559-099002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581432	10559-974001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
586200	10559-137003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	7/9/2007	PAT-Prosecution (US)



582682	14925-011US2	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
582736	07326-002003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
580518	07977-257002	PTORCE	USPTO Request for Continued Exam (RCE)	8/1/2007	8/1/2007	PAT-Prosecution (US)
581083	07977-309001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581972	07977-309001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
586758	14022-007001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586761	14022-010001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586762	14022-011001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
584153	20228-015001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
580874	21483-002P01	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/1/2007	7/31/2007	PAT-Prosecution (US)
582307	17979-050001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584434	21483-007001	LFCPFORF	Ltr from client re Formality Docs (POA, PD, Assign)	8/6/2007	8/2/2007	PAT-Prosecution (US)
588251	16156-095P01	LFCIDS	Ltr from client re IDS / Prior Art	8/9/2007	7/31/2007	PAT-Prosecution (US)
581225	09945-004004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583583	06275-317US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
584548	06275-317US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583131	09991-042001	PTOELEC	USPTO Response to Restriction Requirement	8/3/2007	8/3/2007	PAT-Prosecution (US)
589753	07844-856001	LCFAX	Confirmation Copy of Fax	8/10/2007	7/9/2007	PAT-Prosecution (US)
584794	02103-393001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
588348	18523-034001	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
584008	14219-152US1	LFCABAN	Ltr from client re Abandonment	8/6/2007	8/6/2007	PAT-Prosecution (US)
586595	09991-063001	PTORCOC	USPTO Request for Certificate of Correction	8/7/2007	8/7/2007	PAT-Prosecution (US)
586638	09991-158001	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)

586640	09991-158001	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
583790	10527-568001	LTCOA	Ltr to client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
588127	06275-377US1	LFCVAMDT	Ltr from client re Voluntary Amendments / Amendment of Claims	8/9/2007	8/9/2007	PAT-Prosecution (US)
588103	06275-377US1	LFAROA	Ltr from assoc re Office Action / Examination Report	8/9/2007	8/9/2007	PAT-Prosecution (US)
585390	13909-144001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	7/27/2007	PAT-Prosecution (US)
580515	00537-162003	PTOISSNOT	USPTO Issue Notification	8/1/2007	7/25/2007	PAT-Prosecution (US)
587067	12555-002001	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
589033	10274-179004	ACKF	Acknowledgement of Fax / Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
587762	21907-006001	LTCMNT	Ltr to client re Comment and/or Instrux	8/8/2007	8/7/2007	PAT-Prosecution (US)
583447	19662-054001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/3/2007	7/30/2007	PAT-Prosecution (US)
585211	22416-017001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
590030	19662-026001	LTCMNT	Ltr to client re Comment and/or Instrux	8/10/2007	8/9/2007	PAT-Prosecution (US)
581982	07977-019002	LTCPET	Ltr to client re Petition	8/2/2007	8/2/2007	PAT-Prosecution (US)
582144	00537-104001	LFCABAN	Ltr from client re Abandonment	8/2/2007	8/2/2007	PAT-Prosecution (US)
582143	00537-086001	LFCABAN	Ltr from client re Abandonment	8/2/2007	8/2/2007	PAT-Prosecution (US)
582145	00537-066001	LFCABAN	Ltr from client re Abandonment	8/2/2007	8/2/2007	PAT-Prosecution (US)
588743	01249-006001	LFCABAN	Ltr from client re Abandonment	8/9/2007	8/9/2007	PAT-Prosecution (US)
587758	09273-003001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
586441	10973-117001	LCFAX	Confirmation Copy of Fax	8/7/2007	7/26/2007	PAT-Prosecution (US)
585509	12852-028001	LFAROA	Ltr from assoc re Office Action / Examination Report	8/6/2007	8/3/2007	PAT-Prosecution (US)
582827	14225-063001	LFCRCE	Ltr from client re RCE	8/3/2007	8/3/2007	PAT-Prosecution (US)
583097	14225-083001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	8/1/2007	PAT-Prosecution (US)
588370	15682-011001	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
580830	10973-141001	LCFAX	Confirmation Copy of Fax	8/1/2007	7/31/2007	PAT-Prosecution (US)
581733	12852-038001	PTOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
584918	15682-018US1	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585196	15682-020001	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
582331	14804-013001	LCFAX	Confirmation Copy of Fax	8/2/2007	7/27/2007	PAT-Prosecution (US)
585212	13909-103001	LTCOA	Ltr to client re Office Action / Examination Report	8/6/2007	8/3/2007	PAT-Prosecution (US)
586206	15609-021001	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)

586202	13906-152001	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)
584767	13906-155001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
588769	13906-202001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/9/2007	8/7/2007	PAT-Prosecution (US)
586205	13906-216001	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)
584773	21912-003002	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
583113	04692-043001	PTONFCP	USPTO Notice to File Corrected Papers	8/3/2007	7/31/2007	PAT-Prosecution (US)
583452	07844-521001	BPAIDNAN	BPAI Docketing Notice with Appeal Number	8/3/2007	7/31/2007	PAT-Prosecution (US)
584368	13906-050001	LFCCHNG	Ltr from client re Address / Name Change	8/6/2007	8/1/2007	PAT-Prosecution (US)
580839	13906-050001	LFCCHNG	Ltr from client re Address / Name Change	8/1/2007	8/1/2007	PAT-Prosecution (US)
584073	13909-075001	LFCMNT	Ltr from client re Comments and/or Instrux	8/6/2007	8/6/2007	PAT-Prosecution (US)
585116	14875-141US1	PTOPETD	USPTO Petition Decision	8/6/2007	8/2/2007	PAT-Prosecution (US)
585089	14875-150US1	PTOPETD	USPTO Petition Decision	8/6/2007	8/2/2007	PAT-Prosecution (US)
585106	14875-153US1	PTOPETD	USPTO Petition Decision	8/6/2007	8/6/2007	PAT-Prosecution (US)
587148	12406-055001	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/8/2007	8/8/2007	PAT-Prosecution (US)
581112	12754-116002	PTOCEXMNR	USPTO Communication to Examiner	8/1/2007	6/29/2007	PAT-Prosecution (US)
581305	09991-169001	LFCMNT	Ltr from client re Comments and/or Instrux	8/1/2007	8/1/2007	PAT-Prosecution (US)
581306	09991-169001	LTC	Ltr to client	8/1/2007	7/30/2007	PAT-Prosecution (US)
582051	12732-035001	LTCOA	Ltr to client re Advisory Action	8/2/2007	7/30/2007	PAT-Prosecution (US)
587133	12732-001001	LFCMNT	Ltr from client re Comments and/or Instrux	8/8/2007	8/7/2007	PAT-Prosecution (US)
587925	06275-230003	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/9/2007	8/9/2007	PAT-Prosecution (US)
589680	22265-015001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585483	17080-002004	PTOCOC	USPTO Certificate of Correction (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
581650	APS-SZS	LTC	Ltr to client	8/2/2007	8/2/2007	PAT-Prosecution (US)
581657	APS-SZS	LTC	Ltr to client	8/2/2007	8/2/2007	PAT-Prosecution (US)
588741	14012-095001	LTCDRAW	Ltr to client re Drawings	8/9/2007	8/9/2007	PAT-Prosecution (US)
632719	20366-035001	LFPAFF	Ltr from Previous Atty w/ File Doc(s)	8/9/2007	8/6/2007	PAT-Prosecution (US)
589675	16156-059001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)

583068	21554-039001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/24/2007	PAT-Prosecution (US)
586707	22964-012US1	TLFCASGNOS	Ltr from client w/ Signed Assignment (OSD)	8/7/2007	7/25/2007	PAT-Prosecution (US)
589665	06269-013002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589685	14069-021001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589672	12852-027001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585935	14225-051004	LTC	Ltr to client	8/7/2007	8/7/2007	PAT-Prosecution (US)
583372	18568-023001	LFPAFF	Ltr from Previous Atty w/ File Doc(s)	8/2/2007	7/28/2007	PAT-Prosecution (US)
581950	22436-094P01	LFCCMNT	Ltr from client re Comments and/or Instrux	8/2/2007	8/2/2007	PAT-Prosecution (US)
582132	99990-129001	LFCAGREESD	Ltr from client w/ Agreement - (OSD)	8/2/2007	7/1/2007	PAT-Prosecution (US)
588445	10559-769001	LFCCCONDIV	Ltr from client re Continuation / Divisional	8/9/2007	8/8/2007	PAT-Prosecution (US)
583018	10559-295001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589698	10559-688002	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589165	07844-505001	PTOPETD	USPTO Petition Decision	8/10/2007	8/7/2007	PAT-Prosecution (US)
583449	06975-125001	BPAIDNAN	BPAI Docketing Notice with Appeal	8/3/2007	7/31/2007	PAT-Prosecution (US)
582244	01194-438001	LTC	Number Ltr to client	8/2/2007	8/2/2007	PAT-Prosecution (US)
589666	06129-172001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589667	06129-175001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589661	06129-176001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
588834	07977-292001	LFCWISSUE	Ltr from client re Withdrawal from Issue	8/9/2007	8/10/2007	PAT-Prosecution (US)
582662	12732-096002	LTCNOA	Ltr to client re Notice of Allowance	8/2/2007	8/2/2007	PAT-Prosecution (US)
588778	08248-006006	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/2/2007	PAT-Prosecution (US)
586615	07977-084003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
584615	19559-007001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)

585550	22465-020001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583698	22465-020001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
585987	20017-086001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
583518	20017-088001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/2/2007	PAT-Prosecution (US)
582670	20017-088001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581071	10280-038001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/30/2007	PAT-Prosecution (US)
583338	05918-416001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
580795	13995-018001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/26/2007	PAT-Prosecution (US)
584049	10527-486002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/2/2007	PAT-Prosecution (US)
589721	10984-287001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
580920	15551-016001	LFATRAN	Ltr from assoc re Transfer(s)	8/1/2007	7/17/2007	PAT-Prosecution (US)
588722	00633-032002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
583450	14539-004014	PTOABN	USPTO Notice of Abandonment	8/3/2007	7/31/2007	PAT-Prosecution (US)
588810	13425-170US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/3/2007	PAT-Prosecution (US)
588803	13425-175US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/3/2007	PAT-Prosecution (US)
587823	13751-079P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
587632	13751-058001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
585465	10296-082001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/2/2007	PAT-Prosecution (US)
581695	10296-082001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
581697	10296-082P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
581694	10296-084001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)

581074	13445-030001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/30/2007	PAT-Prosecution (US)
581570	09712-384001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
581131	12406-035US2	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581133	12406-035US3	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
586769	12406-111US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
581564	12406-111US1	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
587073	12406-258001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
583771	19783-045001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
582718	19783-045001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
583774	19783-046001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
583776	19783-047001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
582715	19783-047001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582721	19783-048001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
583942	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
586252	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
586377	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
589198	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
588903	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
587077	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587992	99999-index	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
586020	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
587005	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587273	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
585705	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
583814	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
583865	99999-index	EMAIL	Email	8/5/2007	8/5/2007	PAT-Prosecution (US)
580587	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
580957	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)

583500	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
583961	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
583661	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
583843	99999-index	EMAIL	Email	8/4/2007	8/4/2007	PAT-Prosecution (US)
583868	99999-index	EMAIL	Email	8/5/2007	8/5/2007	PAT-Prosecution (US)
581639	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
581653	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
580560	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
590020	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
589297	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
589095	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
587055	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587574	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587844	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587891	99999-index	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
581475	99999-index	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
584281	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
580671	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
580856	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
581241	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
589590	99999-index	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
586591	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
588263	99999-index	EMAIL	Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
588374	99999-index	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
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583660	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
584655	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
585634	99999-index	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
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581786	99999-index	EMAIL	Email	8/10/2007	8/10/2007	PAT-Prosecution (US)
582267	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
582822	99999-index	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
583039	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
580563	99999-index	EMAIL	Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
585187	12406-061001	PTOOF	USPTO Office Action (Final)	8/1/2007	8/1/2007	PAT-Prosecution (US)
587857	18529-009001	LTCOC	Ltr to client re Certificate of Correction	8/6/2007	8/1/2007	PAT-Prosecution (US)
588796	18529-009001	LTCOC	Ltr to client re Certificate of Correction	8/8/2007	8/8/2007	PAT-Prosecution (US)
590160	12406-184001	LTCUPB	Ltr to client re Publication	8/9/2007	8/9/2007	PAT-Prosecution (US)
				8/10/2007	8/10/2007	PAT-Prosecution (US)

581669	10527-771001	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/2/2007	8/2/2007	PAT-Prosecution (US)
585060	00786-662P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582434	14174-150P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585095	13913-099001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/31/2007	PAT-Prosecution (US)
583443	13913-115001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583105	13913-116001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/30/2007	PAT-Prosecution (US)
583442	13913-117001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
582019	13913-119001	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
583433	13913-126001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
584161	20674-028US2	PTOFR	USPTO Filing Receipt	8/6/2007	7/9/2007	PAT-Prosecution (US)
582412	20674-074P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
583786	14873-005001	MEMO	Memorandum	8/3/2007	8/3/2007	PAT-Prosecution (US)
584240	14873-005001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
583137	17329-004001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583217	17329-004001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
588336	21249-002001	PTOAAF	USPTO Office Action (Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
582273	21249-011US1	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
585096	21800-002P02	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
585136	14066-022001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/31/2007	PAT-Prosecution (US)
583296	16113-0723P01	LTCAPPF	Ltr to client re Application as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
588037	16113-0901001	LTCAPPF	Ltr to client re Application as Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)
588071	16113-0902001	LTCAPPF	Ltr to client re Application as Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)
585110	13913-159001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)
585113	13913-185001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)
583160	13913-166001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583441	13913-208001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)



585098	13913-232001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/31/2007	PAT-Prosecution (US)
583438	13913-272001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583434	13913-274001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/30/2007	PAT-Prosecution (US)
587837	13913-278001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/8/2007	8/8/2007	PAT-Prosecution (US)
583134	13913-280001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583215	13913-280001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585018	13913-294001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)
583440	13913-297001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
587751	13913-301001	LTC PUB	Ltr to client re Publication	8/8/2007	8/8/2007	PAT-Prosecution (US)
583125	09991-042001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586691	09991-117001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585332	14509-069001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
582678	19870-007001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
581583	12090-005US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
581428	06666-217001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583993	00786-624US1	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
587631	14503-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
587662	16601-026001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
586026	16596-002006	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586754	16596-002006	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
581115	16596-002006	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)

580709	20160-003002	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584877	07039-784US1	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
582320	07039-717001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581070	20900-003001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
581152	13214-002001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584707	10559-078003	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/1/2007	PAT-Prosecution (US)
581414	19293-025006	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583700	07844-413001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583768	07844-427001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585267	07039-439001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581122	07977-107002	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584454	17109-014WO1	INV	Invoice	8/6/2007	7/19/2007	PAT-Prosecution (US)
581978	17109-022001	INV	Invoice	8/2/2007	7/31/2007	PAT-Prosecution (US)
582560	17357-010001	INV	Invoice	8/2/2007	7/31/2007	PAT-Prosecution (US)
581017	17357-010001	INV	Invoice	8/1/2007	7/27/2007	PAT-Prosecution (US)
582139	16113-0631001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583623	16113-0632001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585455	16113-0699001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585457	16113-0701001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585464	16113-0710001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585466	16113-0711001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
581231	13681-012001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583571	10276-029002	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588705	10276-088001	PTOEFSAK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)

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585693	01997-332001			8/6/2007	8/6/2007	PAT-Prosecution (US)
585222	17574-004001	PTOARR	USPTO Restriction / Election Requirement	8/6/2007	8/1/2007	PAT-Prosecution (US)
585823	14174-134001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585422	19783-039001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589085	19796-014001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589777	22135-006001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
588579	07703-347001	BPAIEAAB	BPAI Examiner's Answer to Appeal Brief	8/9/2007	8/6/2007	PAT-Prosecution (US)
582557	07844-628001	PTOIDSSUPL	USPTO Supplemental Information Disclosure Statement (PTO 1449)	8/2/2007	8/1/2007	PAT-Prosecution (US)
582003	07844-661001	BPAIEAAB	BPAI Examiner's Answer to Appeal Brief	8/2/2007	7/27/2007	PAT-Prosecution (US)
589368	07844-720001	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	7/26/2007	PAT-Prosecution (US)
589653	07844-637002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
588707	07844-875001	APPF	Application as Filed (US Offices)	8/9/2007	6/8/2007	PAT-Prosecution (US)
588750	07844-642003	APPF	Application as Filed (US Offices)	8/9/2007	6/29/2007	PAT-Prosecution (US)
588749	07844-634002	APPF	Application as Filed (US Offices)	8/9/2007	6/29/2007	PAT-Prosecution (US)
589116	05896-004001	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
585271	20450-002001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589358	21545-156001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
584270	21545-169001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
588631	13186-012002	APPF	Application as Filed (US Offices)	8/9/2007	8/8/2007	PAT-Prosecution (US)
582302	22428-006P01	APPF	Application as Filed (US Offices)	8/2/2007	8/2/2007	PAT-Prosecution (US)
589540	10897-060P01	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589811	04513-040001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
581609	10135-033001	LFCAMDT	Ltr from client re Amendment / Response	8/2/2007	8/2/2007	PAT-Prosecution (US)
584310	06275-325US2	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
586890	13909-162001	LFCOA	Ltr from client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
589430	13909-180001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589398	13909-187001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589175	15609-090001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589058	15609-098001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
588499	14892-024001	LFCSI	Ltr from client re Status Inquiry	8/9/2007	8/9/2007	PAT-Prosecution (US)
583636	10527-686001	APPF	Application as Filed (US Offices)	8/3/2007	8/2/2007	PAT-Prosecution (US)

583826	20166-008P01	PTOAPPF	USPTO Patent Application as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
584749	05918-435P01	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
585033	13159-002003	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	7/31/2007	PAT-Prosecution (US)
590245	12121-017001	LTCIDS	Ltr to client re IDS/Prior Art	8/10/2007	8/10/2007	PAT-Prosecution (US)
587776	06975-168003	BPAIAB	BPAI Appeal Brief	8/8/2007	8/8/2007	PAT-Prosecution (US)
589062	16438-033001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589655	13909-046002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
588608	13909-127002	APPF	Application as Filed (US Offices)	8/9/2007	8/8/2007	PAT-Prosecution (US)
581213	13906-050002	APPF	Application as Filed (US Offices)	8/1/2007	8/1/2007	PAT-Prosecution (US)
587990	13909-212001	LFCAPPI	Ltr from client re Application Filing Instructions (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
587989	13909-212001	LFCAPPI	Ltr from client re Application Filing Instructions (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
589269	21912-002009	LCFAX	Confirmation Copy of Fax	8/10/2007	7/25/2007	PAT-Prosecution (US)
589271	21912-002007	LCFAX	Confirmation Copy of Fax	8/10/2007	7/25/2007	PAT-Prosecution (US)
580470	21912-002007	LFCRCE	Ltr from client re RCE	8/1/2007	8/1/2007	PAT-Prosecution (US)
585610	18897-003001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
585512	07039-261003	PTORSL	USPTO Reply to Status Letter / Inquiry	8/6/2007	8/2/2007	PAT-Prosecution (US)
587482	15825-203001	ACKF	Acknowledgement of Fax / Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
583055	13909-076001	LFCABAN	Ltr from client re Abandonment	8/3/2007	8/3/2007	PAT-Prosecution (US)
583012	07319-091002	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
588340	10559-099002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/9/2007	8/9/2007	PAT-Prosecution (US)
586911	07319-087002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/7/2007	PAT-Prosecution (US)
580884	14254-003US1	LCFAX	Confirmation Copy of Fax	8/1/2007	7/20/2007	PAT-Prosecution (US)
583991	07977-285001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/2/2007	PAT-Prosecution (US)
583144	19943-004001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
584279	15626-099001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
581156	16596-002006	PTOAMDT	USPTO Amendment / Reply to Office Action	8/1/2007	8/1/2007	PAT-Prosecution (US)
584880	20014-017001	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
589467	15561-018001	PTOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585570	21986-008001	LTCDDRAFT	Ltr to client re Draft Document(s)	8/6/2007	8/6/2007	PAT-Prosecution (US)
585572	21986-010001	LTCDDRAFT	Ltr to client re Draft Document(s)	8/6/2007	8/6/2007	PAT-Prosecution (US)
586293	14875-059002	LCFAX	Confirmation Copy of Fax	8/7/2007	8/2/2007	PAT-Prosecution (US)
585429	01194-458001	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)

580807	16113-0670001	LFPADOCS	Ltr from Previous Attorney / Counsel with File Document(s) (OSD)	8/1/2007	7/25/2007	PAT-Prosecution (US)
582013	07319-067005	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
583716	18354-002001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/3/2007	8/3/2007	PAT-Prosecution (US)
581388	15874-019002	LTCOA	Ltr to client re Office Action / Examination Report	8/1/2007	8/1/2007	PAT-Prosecution (US)
587851	20275-043001	LFCLIC	Ltr from client re License(s)	8/8/2007	8/8/2007	PAT-Prosecution (US)
582586	20275-047001	LTCDRAFT	Ltr to client re Draft Document(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
583529	20275-047001	LTCDRAFT	Ltr to client re Draft Document(s)	8/3/2007	8/3/2007	PAT-Prosecution (US)
586723	20275-047001	LTCDRAFT	Ltr to client re Draft Document(s)	8/7/2007	8/7/2007	PAT-Prosecution (US)
583528	20275-048001	LTCDRAFT	Ltr to client re Draft Document(s)	8/3/2007	8/3/2007	PAT-Prosecution (US)
586722	20275-048001	LTCDRAFT	Ltr to client re Draft Document(s)	8/7/2007	8/7/2007	PAT-Prosecution (US)
582587	20275-048001	LTCDRAFT	Ltr to client re Draft Document(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
583739	15874-038P01	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/3/2007	7/17/2007	PAT-Prosecution (US)
585257	00167-432002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
583076	12937-011002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/3/2007	8/3/2007	PAT-Prosecution (US)
584722	13213-108002	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
585676	13361-071001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
585484	10824-016001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589470	13361-089001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584771	24121-962001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
587761	17935-033001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
583694	17072-031001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
586732	17072-032001	PTOREVPOAA	USPTO Revocation & New POA by Assignee	8/7/2007	8/7/2007	PAT-Prosecution (US)
583810	17072-032001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/2/2007	PAT-Prosecution (US)
583801	14174-091001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
590214	09991-160001	PTOPA	USPTO Preliminary Amendment	8/10/2007	8/10/2007	PAT-Prosecution (US)
587774	05542-611001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
590226	05542-612001	LTCNOA	Ltr to client re Notice of Allowance	8/10/2007	8/10/2007	PAT-Prosecution (US)

581053	22262-004001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/24/2007	PAT-Prosecution (US)
582545	07844-868P01	PTO-O	USPTO Prosecution Documents as Filed USPTO Electronic Patent Application Fee Transmittal	8/2/2007	7/30/2007	PAT-Prosecution (US)
581372	07844-867P01	PTOEFSFEE		8/1/2007	7/30/2007	PAT-Prosecution (US)
582553	07844-867P01	PTO-O	USPTO Prosecution Documents as Filed USPTO Electronic Patent Application Fee Transmittal	8/2/2007	7/30/2007	PAT-Prosecution (US)
581142	07844-628001	PTOEFSFEE		8/1/2007	8/1/2007	PAT-Prosecution (US)
583798	07844-636001	PTO-O	USPTO Prosecution Documents as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
585603	07844-702001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/3/2007	PAT-Prosecution (US)
584259	07844-750001	PTOABN	USPTO Notice of Abandonment Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
588085	07844-806001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/8/2007	PAT-Prosecution (US)
588088	07844-817001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/8/2007	PAT-Prosecution (US)
583648	07844-833001	LTCFF	Ltr to client re Foreign Filing	8/3/2007	8/3/2007	PAT-Prosecution (US)
588711	07844-875001	PTO-O	USPTO Prosecution Documents as Filed	8/9/2007	6/8/2007	PAT-Prosecution (US)
588712	07844-875001	PTO-O	USPTO Prosecution Documents as Filed Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	6/8/2007	PAT-Prosecution (US)
588727	12587-110001	LFCPFORMSD	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
581341	07844-869P01	PTOEFSFEE		8/1/2007	7/30/2007	PAT-Prosecution (US)
582552	07844-869P01	PTO-O	USPTO Prosecution Documents as Filed USPTO Electronic Patent Application Fee Transmittal	8/2/2007	7/30/2007	PAT-Prosecution (US)
585862	02103-503001	PTOEFSFEE		8/7/2007	8/6/2007	PAT-Prosecution (US)
581557	02103-533001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
583585	02103-582001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
588035	15651-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/8/2007	PAT-Prosecution (US)
583395	09712-483001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)

583867	21554-058001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/5/2007	6/20/2007	PAT-Prosecution (US)
582652	21545-120003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581595	21545-210P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
588050	13186-012002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/8/2007	PAT-Prosecution (US)
582357	22428-006P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
590069	10897-060P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
582568	18523-016001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
589385	13343-009US1	PTONE	USPTO Notice of Expiration	8/10/2007	7/16/2007	PAT-Prosecution (US)
589411	13343-009US1	PTONE	USPTO Notice of Expiration	8/10/2007	7/16/2007	PAT-Prosecution (US)
585844	11692-004002	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
589923	14184-083P01	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589924	14184-086P01	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
587995	12557-006003	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/6/2007	PAT-Prosecution (US)
586011	12557-006004	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/7/2007	PAT-Prosecution (US)
586953	18529-008002	LTCASSIGN	Ltr to client re Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
582370	18529-008002	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
586669	09991-145002	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
588942	12406-167001	LFCROA	Ltr from client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
584999	16596-072P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/6/2007	7/27/2007	PAT-Prosecution (US)
586644	16596-020002	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
588699	16596-020002	TLTCASGN	Ltr to client re Assignment/Name Change	8/9/2007	8/9/2007	PAT-Prosecution (US)
585170	16596-020002	PCFD	USPTO Return Postcard	8/6/2007	7/27/2007	PAT-Prosecution (US)
583312	12406-250001	PCFD	USPTO Return Postcard	8/3/2007	7/27/2007	PAT-Prosecution (US)
587250	13213-070001	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
589027	13909-112001	LFCAP	Ltr from client re Appeal / Notice of Appeal	8/10/2007	8/10/2007	PAT-Prosecution (US)
582298	20674-047P01	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/2/2007	8/2/2007	PAT-Prosecution (US)
583542	20674-008US1	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)

581833	20674-059P01	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581928	06666-278P01	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581923	06666-279P01	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585590	06666-279P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/6/2007	7/26/2007	PAT-Prosecution (US)
588249	20724-021P01	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/8/2007	PAT-Prosecution (US)
586539	20674-074P01	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586538	20674-074P01	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583303	19146-008001	PCFD	USPTO Return Postcard	8/3/2007	7/31/2007	PAT-Prosecution (US)
585128	19146-010001	PCFD	USPTO Return Postcard	8/6/2007	7/31/2007	PAT-Prosecution (US)
583484	18994-028P01	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588230	09945-010003	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581424	13913-053001	PTOIS	USPTO Interview Summary	8/1/2007	7/31/2007	PAT-Prosecution (US)
588052	16113-0901001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/8/2007	PAT-Prosecution (US)
588061	16113-0902001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/8/2007	PAT-Prosecution (US)
582617	13913-150001	LTCRCE	Ltr to client re RCE	8/2/2007	8/2/2007	PAT-Prosecution (US)
581426	13913-202001	PTOIS	USPTO Interview Summary	8/1/2007	7/31/2007	PAT-Prosecution (US)
588427	16113-0338001	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
582876	16113-0345001	EMAIL	Email	8/2/2007	8/2/2007	PAT-Prosecution (US)
587734	16113-0386001	LFAAMDT	Ltr from assoc re Amendment / Response	8/8/2007	8/8/2007	PAT-Prosecution (US)
581443	16113-0377P01	EPAS	EPAS Confirmation of Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
587847	16113-0451001	EMAIL	Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
581915	20017-163001	LTC PUB	Ltr to client re Publication	8/2/2007	8/2/2007	PAT-Prosecution (US)
586873	20017-173001	LTCFR	Ltr to client re Filing Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582429	18962-073P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585008	16113-0332001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/24/2007	PAT-Prosecution (US)
581705	16113-0332001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/2/2007	7/24/2007	PAT-Prosecution (US)
582381	16113-0341001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/2/2007	7/27/2007	PAT-Prosecution (US)
585005	16113-0341001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/24/2007	PAT-Prosecution (US)
584774	16113-0362001	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
589598	16113-0363001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
584733	16113-0374001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589718	16113-0398001	PTOFR	USPTO Filing Receipt	8/10/2007	8/3/2007	PAT-Prosecution (US)
581444	16113-0377P01	PTOASGN	USPTO Assignment as Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)



588090	16113-0451001	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588093	16113-0454001	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588095	16113-0455001	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588096	16113-0456001	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588097	16113-0457001	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
589846	16113-0466001	LTCAPPF	Ltr to client re Application as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
589601	16113-0489001	PTOFR	USPTO Filing Receipt	8/10/2007	8/3/2007	PAT-Prosecution (US)
582406	16113-0507001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
581929	16113-0513001	LTCAPPF	Ltr to client re Application as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
589878	16113-0589001	LTCAPPF	Ltr to client re Application as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
583634	16113-0678P01	PTOASGN	USPTO Assignment as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
587789	16113-0735001	LTCAPPF	Ltr to client re Application as Filed	8/8/2007	8/8/2007	PAT-Prosecution (US)
584762	16113-0751001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589304	16113-0761001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589306	16113-0763001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589327	16113-0765001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589627	16113-0766001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/3/2007	PAT-Prosecution (US)
589346	16113-0767001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589348	16113-0768001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589313	16113-0769001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589806	16113-0770001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589303	16113-0771001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
589141	16113-0773001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589791	16113-0774001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)

584091	00167-404001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/6/2007	8/6/2007	PAT-Prosecution (US)
588602	10276-075002	LFCCONDIV	Ltr from client re Continuation / Divisional	8/9/2007	8/9/2007	PAT-Prosecution (US)
584156	05311-054P01	TLFCASGNOS	Ltr from client w/ Signed Assignment (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589671	14677-004001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584508	14723-003001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/6/2007	8/6/2007	PAT-Prosecution (US)
583658	14723-003001	LTC	Ltr to client	8/3/2007	8/3/2007	PAT-Prosecution (US)
583645	14723-016P01	LTC	Ltr to client	8/3/2007	8/3/2007	PAT-Prosecution (US)
588439	21735-005P01	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
583101	19047-002002	PTOPETD	USPTO Petition Decision	8/3/2007	7/31/2007	PAT-Prosecution (US)
590241	18329-046P01	LFCCMNT	Ltr from client re Comments and/or Instrux	8/10/2007	8/9/2007	PAT-Prosecution (US)
581257	17116-009001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/1/2007	8/1/2007	PAT-Prosecution (US)
586250	10527-646001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/7/2007	8/7/2007	PAT-Prosecution (US)
589662	20811-003001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
581108	08062-023001	LFCINVDISC	Ltr from client re Invention Disclosure(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
585984	07917-280001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
585127	20674-028US1	LFCCMNT	Ltr from client re Comments and/or Instrux	8/6/2007	8/1/2007	PAT-Prosecution (US)
587903	20674-020P01	LFCCMNT	Ltr from client re Comments and/or Instrux	8/9/2007	8/9/2007	PAT-Prosecution (US)
587473	17118-061US1	LFCCMNT	Ltr from client re Comments and/or Instrux	8/8/2007	8/7/2007	PAT-Prosecution (US)
586620	17118-061US1	LFCCMNT	Ltr from client re Comments and/or Instrux	8/7/2007	8/7/2007	PAT-Prosecution (US)
585887	06975-391001	LFCCMNT	Ltr from client re Comments and/or Instrux	8/7/2007	8/7/2007	PAT-Prosecution (US)
589392	06975-387001	PTOPETD	USPTO Petition Decision	8/10/2007	8/7/2007	PAT-Prosecution (US)
583078	10280-073003	PTOCOC	USPTO Certificate of Correction (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583102	06975-063001	BPAIDNAN	BPAI Docketing Notice with Appeal Number	8/3/2007	7/31/2007	PAT-Prosecution (US)

582333	00167-563001	LTCDRAW	Ltr to client re Drawings	8/2/2007	8/3/2007	PAT-Prosecution (US)
582146	00167-576001	LTCDRAW	Ltr to client re Drawings	8/2/2007	8/3/2007	PAT-Prosecution (US)
582126	07039-454001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
585004	13425-188US1	PTOCOC	USPTO Certificate of Correction (OSD)	8/6/2007	7/31/2007	PAT-Prosecution (US)
586190	02894-534001	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/7/2007	7/30/2007	PAT-Prosecution (US)
586192	02894-546001	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/7/2007	7/30/2007	PAT-Prosecution (US)
586191	02894-560US1	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/7/2007	7/30/2007	PAT-Prosecution (US)
587348	10449-033001	LFCMF	Ltr from client re Maintenance Fee / Annuity	8/8/2007	7/26/2007	PAT-Prosecution (US)
584069	13909-025001	LFCCONDIV	Ltr from client re Continuation / Divisional	8/6/2007	8/6/2007	PAT-Prosecution (US)
587227	13909-025001	LFCCONDIV	Ltr from client re Continuation / Divisional	8/8/2007	8/8/2007	PAT-Prosecution (US)
583023	08168-165001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583022	08168-166001	PTOPAT	USPTO Letters Patent (Ribbon Copy) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
587128	17101-017005	LFCCMNT	Ltr from client re Comments and/or Instrux	8/8/2007	8/8/2007	PAT-Prosecution (US)
585825	14174-134001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585192	14188-011001	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/1/2007	PAT-Prosecution (US)
584233	07402-046007	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
580539	05918-446001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583821	05918-446001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
581148	05918-448001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584019	05918-448001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
582824	05918-466001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
585680	13361-112001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
584101	13361-112001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)

585682	13361-112001	PTORCE	USPTO Request for Continued Exam (RCE)	8/6/2007	8/3/2007	PAT-Prosecution (US)
586028	16596-016002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586048	16596-061P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586741	16596-061P01	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
583715	18354-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585668	13361-076002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583393	19004-021001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588726	16113-0193001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
586833	20275-046001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583812	20698-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583806	20698-003001	PTORNMP	USPTO Response to Notice of Missing Parts	8/3/2007	8/3/2007	PAT-Prosecution (US)
582252	08215-564001	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	8/2/2007	7/30/2007	PAT-Prosecution (US)
585993	19965-002002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
584483	11306-135004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
588662	21567-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
582078	18879-032001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582090	18879-008004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581375	10559-887001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)
587834	10559-908001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
585670	13361-071001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)

581143	10559-918001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
581514	07319-109001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
585401	10559-924001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
586056	00167-438US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
584040	00537-162004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
583581	20065-003004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
582708	20065-003002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583578	20065-003003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
588701	07880-129001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581337	06666-031001	LFCAMDT	Ltr from client re Amendment / Response	8/1/2007	7/31/2007	PAT-Prosecution (US)
585153	02021-055001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589841	12852-024001	LFCAMDT	Ltr from client re Amendment / Response	8/10/2007	8/9/2007	PAT-Prosecution (US)
583430	18151-016001	LFCOA	Ltr from client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
583515	10973-142001	LFCOA	Ltr from client re Office Action / Examination Report	8/3/2007	8/2/2007	PAT-Prosecution (US)
589840	10973-152001	LFCAMDT	Ltr from client re Amendment / Response	8/10/2007	8/9/2007	PAT-Prosecution (US)
589167	21528-002US1	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589120	14225-116001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589446	19415-025001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589330	14225-126001	PTOWDPN	USPTO Withdrawal of Previously Sent Notice	8/10/2007	8/1/2007	PAT-Prosecution (US)
589344	14225-127001	PTOWDPN	USPTO Withdrawal of Previously Sent Notice	8/10/2007	8/1/2007	PAT-Prosecution (US)
589861	15870-003US1	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	8/10/2007	7/30/2007	PAT-Prosecution (US)
589443	11696-208X01	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
586955	20065-006001	APPF	Application as Filed (US Offices)	8/7/2007	8/7/2007	PAT-Prosecution (US)

580469	21912-002009	LFCOA	Ltr from client re Office Action / Examination Report	8/1/2007	PAT-Prosecution (US)
589776	07039-416003	PTONPUB	USPTO Notice of Publication	8/2/2007	PAT-Prosecution (US)
589404	16113-0094001	PTONPUB	USPTO Notice of Publication	7/26/2007	PAT-Prosecution (US)
589079	16113-0095001	PTONPUB	USPTO Notice of Publication	7/26/2007	PAT-Prosecution (US)
588286	09765-018001	BPAIEAAB	BPAI Examiner's Answer to Appeal Brief	8/6/2007	PAT-Prosecution (US)
582995	12519-008US1	LFCAMDT	Ltr from client re Amendment / Response	8/3/2007	PAT-Prosecution (US)
586913	07319-087004	BPAIAB	BPAI Appeal Brief	8/7/2007	PAT-Prosecution (US)
587178	07977-272002	LFCAMDT	Ltr from client re Amendment / Response	8/8/2007	PAT-Prosecution (US)
580672	14170-014001	PTOIDS	USPTO Initialed PTO 1449	7/10/2007	PAT-Prosecution (US)
589118	18239-019003	PTONPUB	USPTO Notice of Publication	7/26/2007	PAT-Prosecution (US)
582345	21011-004001	PTOUFR	USPTO Updated Filing Receipt	7/27/2007	PAT-Prosecution (US)
589654	16156-041001	PTONPUB	USPTO Notice of Publication	8/2/2007	PAT-Prosecution (US)
589997	02021-078002	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/10/2007	PAT-Prosecution (US)
581169	16156-065001	LFCSI	Ltr from client re Status Inquiry	8/1/2007	PAT-Prosecution (US)
580994	09991-042001	LFCAMDT	Ltr from client re Amendment / Response	8/1/2007	PAT-Prosecution (US)
585117	11541-003001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/3/2007	PAT-Prosecution (US)
584186	12406-006003	LFCOA	Ltr from client re Office Action / Examination Report	8/6/2007	PAT-Prosecution (US)
585065	19870-007001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	PAT-Prosecution (US)
585155	21865-005P01	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	7/24/2007	PAT-Prosecution (US)
589775	07470-068003	PTONPUB	USPTO Notice of Publication	8/2/2007	PAT-Prosecution (US)
589447	13186-010002	PTONPUB	USPTO Notice of Publication	7/26/2007	PAT-Prosecution (US)
589396	19294-003001	PTONPUB	USPTO Notice of Publication	7/26/2007	PAT-Prosecution (US)
587643	20014-019001	LFCSI	Ltr from client re Status Inquiry	8/1/2007	PAT-Prosecution (US)
585031	11984-005003	PTOUFR	USPTO Updated Filing Receipt	8/1/2007	PAT-Prosecution (US)
589319	10223-044001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	PAT-Prosecution (US)
589071	07039-755001	PTONPUB	USPTO Notice of Publication	8/10/2007	PAT-Prosecution (US)
581740	07039-680001	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	PAT-Prosecution (US)
584432	02894-612US1	LFAROA	Ltr from assoc re Office Action / Examination Report	7/31/2007	PAT-Prosecution (US)
586327	02894-717US1	LFAROA	Ltr from assoc re Office Action / Examination Report	8/1/2007	PAT-Prosecution (US)

583426	00537-168003	LFCABAN	Ltr from client re Abandonment	8/3/2007	7/26/2007	PAT-Prosecution (US)
588345	02894-734US1	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
584286	02894-771001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
589579	20511-003US1	LCFAX	Confirmation Copy of Fax	8/10/2007	8/7/2007	PAT-Prosecution (US)
584899	19011-002001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
580843	14677-023001	PTORNPUB	USPTO Rescission of Nonpub Request and/or Notice of FF	8/1/2007	7/25/2007	PAT-Prosecution (US)
582086	06618-963001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/2/2007	8/2/2007	PAT-Prosecution (US)
583425	17127-006001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583365	10449-081001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581061	15540-055002	LFCVAMDT	Ltr from client re Voluntary Amendments / Amendment of Claims	8/1/2007	8/1/2007	PAT-Prosecution (US)
588717	06975-109001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/9/2007	8/9/2007	PAT-Prosecution (US)
584287	16156-088002	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
583579	10274-180004	LFCABAN	Ltr from client re Abandonment	8/3/2007	8/3/2007	PAT-Prosecution (US)
589814	06975-165001	LFCABAN	Ltr from client re Abandonment	8/10/2007	8/10/2007	PAT-Prosecution (US)
584055	16596-049US1	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/3/2007	PAT-Prosecution (US)
582421	10527-477001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	8/1/2007	PAT-Prosecution (US)
584546	21463-002001	LTCFORM	Ltr to client re Formalities (Ded/POA, PD, Assignment)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588840	16863-002001	LFCABAN	Ltr from client re Abandonment	8/9/2007	8/10/2007	PAT-Prosecution (US)
582338	16596-011002	LTCOA	Ltr to client re Office Action / Examination Report	8/2/2007	8/2/2007	PAT-Prosecution (US)
589505	14875-076002	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
588350	10448-217002	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
586831	16602-013002	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
586788	16602-013002	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	6/8/2007	PAT-Prosecution (US)
587706	16602-014002	LTCOA	Ltr to client re Office Action / Examination Report	8/8/2007	6/8/2007	PAT-Prosecution (US)
587872	11283-018002	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/9/2007	PAT-Prosecution (US)
584380	14883-024002	LCFAX	Confirmation Copy of Fax	8/6/2007	8/1/2007	PAT-Prosecution (US)
580899	18990-010US1	LCFAX	Confirmation Copy of Fax	8/1/2007	7/16/2007	PAT-Prosecution (US)
586440	18990-011US1	LCFAX	Confirmation Copy of Fax	8/7/2007	7/16/2007	PAT-Prosecution (US)
580792	18990-012US1	LCFAX	Confirmation Copy of Fax	8/1/2007	7/16/2007	PAT-Prosecution (US)
587876	14875-123US1	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
586296	14875-130US1	LCFAX	Confirmation Copy of Fax	8/7/2007	8/3/2007	PAT-Prosecution (US)

587007	06275-426US1	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
586243	14875-138US1	LCFAX	Confirmation Copy of Fax	8/7/2007	8/1/2007	PAT-Prosecution (US)
580502	06275-537US1	LFCABAN	Ltr from client re Abandonment	8/1/2007	8/1/2007	PAT-Prosecution (US)
580484	06275-537US1	LFCABAN	Ltr from client re Abandonment	8/1/2007	8/1/2007	PAT-Prosecution (US)
582010	04843-043001	PTOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
			USPTO Amendment / Reply to Office			
585675	13361-098001	PTOAMDT	Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
588770	09464-031001	PTOAMDT	USPTO Amendment / Reply to Office	8/9/2007	8/9/2007	PAT-Prosecution (US)
			Action			
585813	14219-142US1	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
584808	13425-113001	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585816	06275-378US1	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/7/2007	8/7/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
582540	06275-385US1	PTOEFSFEE	Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
583894	13906-094001	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/5/2007	8/5/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
585834	13909-125001	PTOEFSFEE	Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
585557	13909-125001	PTOEFSFEE	Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
587644	13909-127001	PTOEFSFEE	Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
586690	13909-161001	PTOEFSFEE	Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
583742	15609-046001	PTOEFSFEE	Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
590081	22436-093001	PTOEFSFEE	Transmittal	8/10/2007	8/8/2007	PAT-Prosecution (US)
			Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)			
586632	22436-093001	LFCPFORMSD	PTOPA	8/7/2007	8/2/2007	PAT-Prosecution (US)
587841	19662-051001	PTOPA	USPTO Preliminary Amendment	8/8/2007	8/8/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
583823	20166-008P01	PTOEFSFEE	Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
584109	20166-008P01	PTOEFSFEE	Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
585207	22416-017001	PTOEFSFEE	Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
			USPTO Electronic Patent Application Fee			
581127	15934-005US1	PTOEFSFEE	Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
590246	12121-017001	LTCNOA	Ltr to client re Notice of Allowance	8/10/2007	8/10/2007	PAT-Prosecution (US)



587481	06975-168003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
585317	09531-075001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583740	18558-024001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
587754	13909-127002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
581206	13906-050002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
582731	06666-031001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
588744	19998-002001	LFCTTRAN	Ltr from client re Transfer(s)	8/9/2007	8/9/2007	PAT-Prosecution (US)
581732	14225-056001	PTOABN	USPTO Notice of Abandonment	8/2/2007	7/30/2007	PAT-Prosecution (US)
588419	14225-104001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
585105	10973-166001	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	8/6/2007	8/1/2007	PAT-Prosecution (US)
586381	10973-169001	LFACLM	Ltr from assoc re Claim(s)	8/7/2007	8/6/2007	PAT-Prosecution (US)
581176	14225-122001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
585198	08774-280001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
588417	19415-066001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
581563	04843-046001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
583717	16104-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
582206	16104-005001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582161	16104-005001	BPAIAPBRR	BPAI Pre-Appeal Brief Request for Review	8/2/2007	8/2/2007	PAT-Prosecution (US)
581168	16104-009001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
590065	16113-0466001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/10/2007	PAT-Prosecution (US)
585115	16113-0476001	PCFD	USPTO Return Postcard	8/6/2007	8/1/2007	PAT-Prosecution (US)
581384	16113-0513001	ADDIF	Pre Filing Instruction Checklist	8/1/2007	8/1/2007	PAT-Prosecution (US)
586681	16113-0532001	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
587251	16113-0541001	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)

590066	16113-0589001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/10/2007	PAT-Prosecution (US)
583635	16113-0678P01	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
590217	16113-0755001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586861	16113-0853001	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/3/2007	PAT-Prosecution (US)
590049	16113-0900001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/10/2007	PAT-Prosecution (US)
588025	16113-0900P01	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/8/2007	PAT-Prosecution (US)
588694	14012-058001	LFCROA	Ltr from client re Office Action / Examination Report	8/9/2007	8/9/2007	PAT-Prosecution (US)
589829	08215-562001	LTCASSIGN	Ltr to client re Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
582326	08215-562001	LTCIGF	Ltr to client re Issue / Grant Fee	8/2/2007	8/2/2007	PAT-Prosecution (US)
581290	08215-562001	EPAS	EPAS Confirmation of Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
587306	13709-005US1	LTCASSIGN	Ltr to client re Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
585702	07977-084003	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007	8/7/2007	PAT-Prosecution (US)
589852	02103-366001	PCFD	USPTO Return Postcard	8/10/2007	8/3/2007	PAT-Prosecution (US)
589764	22465-018P01	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/10/2007	8/9/2007	PAT-Prosecution (US)
585553	22465-020001	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/6/2007	PAT-Prosecution (US)
587238	22465-020001	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/6/2007	PAT-Prosecution (US)
588000	20017-086001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/6/2007	PAT-Prosecution (US)
582671	20017-088001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)
583314	08575-126001	PCFD	USPTO Return Postcard	8/3/2007	7/30/2007	PAT-Prosecution (US)
583673	12144-056001	ADDIF	Pre Filing Instruction Checklist	8/3/2007	8/3/2007	PAT-Prosecution (US)
584050	10527-486002	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/2/2007	PAT-Prosecution (US)
581620	23068-002P02	ADDIF	Pre Filing Instruction Checklist	8/2/2007	7/25/2007	PAT-Prosecution (US)
583237	13751-057003	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	7/24/2007	PAT-Prosecution (US)
587822	13751-079P01	ADDIF	Pre Filing Instruction Checklist	8/8/2007	8/8/2007	PAT-Prosecution (US)
580861	10296-083P03	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
580922	10296-083P03	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
589863	09712-355001	PCFD	USPTO Return Postcard	8/10/2007	8/6/2007	PAT-Prosecution (US)
584184	12406-003008	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
586815	12406-003008	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)
586814	12406-006004	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)
586816	12406-003009	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)
583310	04547-019001	PCFD	USPTO Return Postcard	8/3/2007	7/27/2007	PAT-Prosecution (US)

584939	21800-002001	PCFD	USPTO Return Postcard	8/6/2007	7/31/2007	PAT-Prosecution (US)
583083	19783-045001	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
584837	16113-0775001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
589792	16113-0776001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)
581150	16113-0661001	LTCAPPF	Ltr to client re Application as Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)
582404	16113-0852001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589963	16113-0853001	LTCAPPF	Ltr to client re Application as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
585073	16113-0879P01	PTOFR	USPTO Filing Receipt	8/6/2007	7/31/2007	PAT-Prosecution (US)
589822	16113-0900001	LTCAPPF	Ltr to client re Application as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
588023	16113-0900P01	LTCAPPF	Ltr to client re Application as Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)
581301	08215-554001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)
585208	08215-559001	PTOOAF	USPTO Office Action (Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
583138	14012-059001	PTOOAF	USPTO Office Action (Final)	8/3/2007	8/1/2007	PAT-Prosecution (US)
582062	12732-224001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/2/2007	7/30/2007	PAT-Prosecution (US)
582009	12732-296001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/13/2007	PAT-Prosecution (US)
584979	07977-015006	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
581751	20017-078001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
587232	22465-020001	PTOASGN	USPTO Assignment as Filed	8/8/2007	8/6/2007	PAT-Prosecution (US)
584293	20017-085001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
584242	13425-195001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582408	09945-014006	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584866	14539-015001	PTOOAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
587561	16841-007002	LFAI	Ltr from assoc re Inventor / Applicant	8/7/2007	8/1/2007	PAT-Prosecution (US)
584199	13751-058001	PTOFR	USPTO Filing Receipt	8/6/2007	1/9/2007	PAT-Prosecution (US)
584780	09712-476001	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
589713	09712-484001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
585068	08641-049001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582123	12406-258001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
582441	12406-259001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
582443	12406-260001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585226	19530-012002	PTOOAF	USPTO Office Action (Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
585171	21800-004002	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)
582437	19668-016P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589140	17072-030001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)

589139	17072-031001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585010	20339-002002	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582410	20339-002003	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
583162	17935-036001	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
582257	09991-142001	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
588610	09991-145001	MEMO	Memorandum	8/9/2007	8/9/2007	PAT-Prosecution (US)
588506	05542-596001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/9/2007	8/6/2007	PAT-Prosecution (US)
587781	05542-611001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/8/2007	8/8/2007	PAT-Prosecution (US)
587743	07844-194004	PTOASGN	USPTO Assignment as Filed	8/8/2007	8/8/2007	PAT-Prosecution (US)
585320	00786-157003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
582014	06275-299002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583775	14791-009001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
583536	15670-041003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582720	15670-041003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
586869	12361-045001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582663	15670-072002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585630	15670-072002	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
584087	22966-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	7/30/2007	PAT-Prosecution (US)
581097	14677-052P02	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/26/2007	PAT-Prosecution (US)
581102	14677-049P02	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/26/2007	PAT-Prosecution (US)
586839	14677-052P03	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/2/2007	PAT-Prosecution (US)
587840	14677-055001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
580713	14677-053P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
587626	17574-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)

581382	13907-024001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)
583011	17601-007001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
582861	10235-029001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583092	09857-042001	PTOML	USPTO Miscellaneous Letter	8/3/2007	7/31/2007	PAT-Prosecution (US)
584201	09857-061001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585229	08935-292001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	7/31/2007	PAT-Prosecution (US)
580706	10578-006005	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
587516	10449-054001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
582178	15540-055002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
586027	16596-011001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586757	16596-011001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
584891	21070-008P01	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/6/2007	8/2/2007	PAT-Prosecution (US)
585625	05542-673002	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/6/2007	8/6/2007	PAT-Prosecution (US)
585626	05542-673002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586916	05542-535002	LTCEXEAPP	Ltr to client re Execute Application	8/7/2007	8/7/2007	PAT-Prosecution (US)
584441	05542-534002	LTCLP	Ltr to client re Letters Patent / Grant Certificate	8/6/2007	8/1/2007	PAT-Prosecution (US)
585623	05542-673001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583725	22193-011US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582401	20210-054P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584536	07148-118002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583353	17330-008001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)

USPTO Electronic Acknowledgement						
583357	17330-009001	PTOEFSACK	Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
589818	17299-015001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589779	16601-026002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
587638	18814-091001	APPF	Application as Filed (US Offices)	8/8/2007	8/8/2007	PAT-Prosecution (US)
587603	18814-091001	APPF	Application as Filed (US Offices)	8/8/2007	8/6/2007	PAT-Prosecution (US)
587828	07844-641002	APPF	Application as Filed (US Offices)	8/8/2007	7/24/2007	PAT-Prosecution (US)
589121	21195-003001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
582341	21409-002001	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589604	19293-025006	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
581400	19293-025006	APPF	Application as Filed (US Offices)	8/1/2007	5/8/2007	PAT-Prosecution (US)
581126	07977-107002	LTCIDS	Ltr to client re IDS/Prior Art	8/1/2007	8/1/2007	PAT-Prosecution (US)
584926	18202-068US1	PCFDAN	USPTO/PCT Postcard with Filing Date & Appln Number	8/6/2007	7/26/2007	PAT-Prosecution (US)
587730	16113-0568001	APPF	Application as Filed (US Offices)	8/8/2007	7/18/2007	PAT-Prosecution (US)
582424	16113-0675001	PTOWDPN	USPTO Withdrawal of Previously Sent Notice	8/2/2007	7/27/2007	PAT-Prosecution (US)
582337	16113-0675001	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	7/27/2007	PAT-Prosecution (US)
589424	16163-033001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589081	08987-020001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589597	05918-353002	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589428	09945-013003	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589615	05918-466001	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/3/2007	PAT-Prosecution (US)
586069	18962-081001	PTOUFR	USPTO Updated Filing Receipt	8/7/2007	7/31/2007	PAT-Prosecution (US)
590219	20275-043001	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007	PAT-Prosecution (US)
586846	20275-046001	APPF	Application as Filed (US Offices)	8/7/2007	8/7/2007	PAT-Prosecution (US)
589790	18962-125P01	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
584244	18065-002002	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589418	18879-027001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589453	18879-008004	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589189	02894-758US1	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
585054	02894-778001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
583656	20065-003004	APPF	Application as Filed (US Offices)	8/3/2007	8/3/2007	PAT-Prosecution (US)
583654	20065-003002	APPF	Application as Filed (US Offices)	8/3/2007	8/3/2007	PAT-Prosecution (US)
583655	20065-003003	APPF	Application as Filed (US Offices)	8/3/2007	8/3/2007	PAT-Prosecution (US)
589161	05770-173001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
581642	06275-299002	LFCOARR	Ltr from client re Election / Restriction Requirement	8/2/2007	8/2/2007	PAT-Prosecution (US)
581670	06275-299002	LFCOARR	Ltr from client re Election / Restriction Requirement	8/2/2007	8/2/2007	PAT-Prosecution (US)

581739	08291-724002	PTOUFR	USPTO Updated Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589369	14677-023001	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	7/26/2007	PAT-Prosecution (US)
589363	14677-025001	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	7/26/2007	PAT-Prosecution (US)
589311	15670-072002	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
586996	14677-055001	APPF	Application as Filed (US Offices) Ltr from New Counsel re Transfer(s) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
585279	05770-208001	LFNCTRAN	USPTO Petition Filed	8/6/2007	8/3/2007	PAT-Prosecution (US)
581361	12754-116002	PTOPEF	USPTO Office Action (Non-Final)	8/1/2007	6/29/2007	PAT-Prosecution (US)
582024	13817-005001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
584950	20567-023001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
584957	20567-023001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
588412	12732-035001	LFCRCE	Ltr from client re RCE	8/9/2007	8/6/2007	PAT-Prosecution (US)
583955	12732-035001	LFCRCE	Ltr from client re RCE	8/6/2007	8/6/2007	PAT-Prosecution (US)
589762	14012-065001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583095	14706-018001	PTOOANF	USPTO Office Action (Non-Final) USPTO Amendment / Reply to Office Action	8/3/2007	7/31/2007	PAT-Prosecution (US)
581946	12587-022001	PTOAMDT	USPTO Office Action (Non-Final)	8/2/2007	7/6/2007	PAT-Prosecution (US)
583369	20277-013001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585091	20443-012001	PTONOAL	USPTO Notice of Allowability Ltr to client re Office Action / Examination Report	8/6/2007	7/26/2007	PAT-Prosecution (US)
583607	20724-008001	LTCOA	USPTO Issue Notification	8/3/2007	8/3/2007	PAT-Prosecution (US)
588390	14255-043002	PTOISSNOT	USPTO Issue Notification	8/9/2007	5/2/2007	PAT-Prosecution (US)
582509	21260-007004	PTOISSNOT	USPTO Issue Notification	8/2/2007	7/25/2007	PAT-Prosecution (US)
585021	21260-089001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
585019	21299-002004	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
584275	21554-028001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
585189	10417-118002	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
581926	12852-016002	ACKF	Acknowledgement of Fax / Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
589519	14069-026001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584799	14836-011001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
582006	14295-016001	PTOOANF	USPTO Office Action (Non-Final) Ltr from client re Voluntary Amendments / Amendment of Claims	8/2/2007	7/30/2007	PAT-Prosecution (US)
585934	14225-051002	LFCVAMDT	Acknowledgement of Fax / Email	8/7/2007	8/7/2007	PAT-Prosecution (US)
582799	17979-017P01	ACKF	USPTO Office Action (Non-Final)	8/3/2007	8/3/2007	PAT-Prosecution (US)
583362	17248-002001	PTOOANF	USPTO Office Action (Non-Final) Ltr from assoc re Office Action / Examination Report	8/3/2007	7/31/2007	PAT-Prosecution (US)
584662	21052-003004	LFAROA	USPTO Office Action (Non-Final)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588343	06694-003001	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)

582996	10559-836001	PTOANF	USPTO Office Action (Non-Final) USPTO Response to Notice of Non-Compliant Amendment	8/3/2007	7/31/2007	PAT-Prosecution (US)
585609	14580-017001	PTORNCAMDT				
589474	10559-850001	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/6/2007	PAT-Prosecution (US)
589480	17699-002001	PTOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585489	13361-101001	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589526	19128-006US2	PTOANF	USPTO Office Action (Non-Final) USPTO Amendment / Reply to Office Action	8/10/2007	8/7/2007	PAT-Prosecution (US)
588605	06975-320001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/9/2007	8/9/2007	PAT-Prosecution (US)
582921	00167-472001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/3/2007	8/3/2007	PAT-Prosecution (US)
586186	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/7/2007	8/7/2007	PAT-Prosecution (US)
587333	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/8/2007	8/13/2007	PAT-Prosecution (US)
581502	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/2/2007	8/2/2007	PAT-Prosecution (US)
584523	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/6/2007	8/1/2007	PAT-Prosecution (US)
587588	16104-011001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
583892	13906-177001	LFCIFEE	Ltr from client re Issue / Grant Fee(s) USPTO Notice of Non-Compliant / Non-Responsive Amendment	8/5/2007	8/5/2007	PAT-Prosecution (US)
585103	16104-026001	PTONAMDT	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/1/2007	PAT-Prosecution (US)
583711	11696-173X01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583708	11696-137X03	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
585180	21064-002001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	6/5/2007	PAT-Prosecution (US)
589739	20210-062001	PTOABN	USPTO Notice of Abandonment USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/6/2007	PAT-Prosecution (US)
585990	20210-066001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
585909	20210-066001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
590085	07508-055003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
588501	00633-030003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)



588043	00633-052002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/8/2007	PAT-Prosecution (US)
583718	11292-329001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
585612	18897-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583674	12557-016002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583714	07039-198003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
582575	16113-0112002	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/1/2007	PAT-Prosecution (US)
582622	16113-0112004	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/1/2007	PAT-Prosecution (US)
590075	06618-526001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/7/2007	PAT-Prosecution (US)
588816	06618-526001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/7/2007	PAT-Prosecution (US)
580818	15825-231001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	8/1/2007	PAT-Prosecution (US)
581806	13909-102001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581799	13909-136001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
590078	14202-004001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/6/2007	PAT-Prosecution (US)
587713	14880-069002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
581466	14880-069002	TLFCSI	Ltr from client re Status Inquiry	8/2/2007	8/2/2007	PAT-Prosecution (US)
581345	14677-050P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/30/2007	PAT-Prosecution (US)
584387	18305-003US1	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/2/2007	PAT-Prosecution (US)
587756	10559-099002	PTO-O	USPTO Prosecution Documents as Filed	8/8/2007	8/8/2007	PAT-Prosecution (US)
581433	10559-974001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
586915	07319-087004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
582738	07326-002003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)

580545	07977-257002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581971	07977-309001	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
581085	07977-309001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581975	07977-309001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
584914	07844-796P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/6/2007	8/6/2007	PAT-Prosecution (US)
585049	07844-837001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582392	07844-840001	PTOFR	USPTO Filing Receipt	8/2/2007	7/27/2007	PAT-Prosecution (US)
582402	07844-841001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
583167	07844-855001	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
583168	07844-855001	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
581984	07844-856001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585020	07844-876001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582435	07844-642003	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585057	07844-634002	PTOFR	USPTO Filing Receipt	8/6/2007	7/31/2007	PAT-Prosecution (US)
583164	07844-407002	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
581744	07844-350002	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589138	00315-445001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
582702	12780-065001	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/2/2007	8/2/2007	PAT-Prosecution (US)
584986	18523-011001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
589515	18523-018001	PTOAAF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584330	14219-128US1	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
585051	09452-006001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
586637	09991-063001	LTCOC	Ltr to client re Certificate of Correction	8/7/2007	8/7/2007	PAT-Prosecution (US)
583147	09991-158001	PTOAAF	USPTO Office Action (Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583130	10527-806P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
583208	10527-806P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
585417	14072-061001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582015	13909-162001	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
585111	14012-101001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
589635	16220-003001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
588791	21907-006001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)

585099	19662-054P01	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
584889	06921-033001	PTOOAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
582454	18558-024001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
582087	16969-037001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/2/2007	7/26/2007	PAT-Prosecution (US)
585424	19662-029001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
584255	19662-029001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
584248	19662-035P01	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
584705	16969-053002	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/18/2007	PAT-Prosecution (US)
589851	19662-039001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/3/2007	PAT-Prosecution (US)
589587	19662-039001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/3/2007	PAT-Prosecution (US)
589187	08575-033001	PTOMFR	USPTO Maintenance Fee Reminder	8/10/2007	7/23/2007	PAT-Prosecution (US)
589607	18867-014001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/3/2007	PAT-Prosecution (US)
585508	15682-011001	LFAIFEE	Ltr from assoc re Grant / Issue Fee	8/6/2007	8/3/2007	PAT-Prosecution (US)
585046	19415-027US1	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
584125	07039-793P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
584673	20443-016001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
584262	21545-124001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
581307	21546-018001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581265	21545-150001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582539	16156-058001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585447	22380-006US1	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	7/30/2007	PAT-Prosecution (US)
588062	19739-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)

584061	16596-049US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
586340	06185-145001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581947	16596-055001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583588	16596-055001	PTOELEC	USPTO Response to Restriction Requirement	8/3/2007	8/2/2007	PAT-Prosecution (US)
586051	16596-068P02	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586401	23119-002P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
581190	19154-022001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581853	11656-002001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581559	04838-079001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
581856	11656-002003	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581857	11656-002004	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581859	11656-002006	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581854	11656-002007	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
585690	11656-002008	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581867	11656-004003	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581868	11656-004004	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581871	11656-004007	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581874	11656-004008	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581876	11656-004010	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581879	11656-004012	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581861	11656-002010	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581864	11656-002013	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581885	11656-004016	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581886	11656-009001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581888	11656-009002	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581893	11656-011P01	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
583507	22126-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586043	16596-054P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)

USPTO Revocation and new Power of Attorney	PTOREVPOA	16596-054P01	586737
Ltr to client re Letters Patent / Grant Certificate	LTCLP	06666-144002	582874
Ltr to client re Letters Patent / Grant Certificate	LTCLP	06666-144002	582735
USPTO Electronic Acknowledgement Receipt	PTOEFSACK	16596-068P01	586050
Ltr from client re IDS / Prior Art	LFCIDS	20405-002001	586497
EPAS Confirmation of Receipt	EPAS	19783-046001	583084
EPAS Confirmation of Receipt	EPAS	19783-047001	583086
EPAS Confirmation of Receipt	EPAS	19783-048001	583087
USPTO Return Postcard	PCFD	17604-007001	589857
Ltr from client re Office Action / Examination Report	LFCROA	14174-091001	589854
Pre Filing Instruction Checklist	ADDIF	07844-868P01	581346
Pre Filing Instruction Checklist	ADDIF	07844-867P01	581370
USPTO Interview Summary	PTOIS	07844-648001	581423
USPTO Amendment / Reply After Final Office Action	PTOAMDTAF	07844-666001	582544
EPAS Confirmation of Receipt	EPAS	07844-194004	587745
USPTO Request to Rescind	PTORRNR	07844-720001	584905
Nonpublication request	PCFD	07844-738001	589858
USPTO Return Postcard	PTORRNR	07844-741001	582651
USPTO Request to Rescind	TLTCFORM	07844-804001	592010
Nonpublication request	TLTCFORM	07844-806001	592032
Ltr to client re Formality Docs (POA, Assign, PD)	PTONRN	12587-095001	587272
Ltr to client re Formality Docs (POA, Assign, PD)	ADDIF	07844-312003	590209
USPTO Response to Non-recording of Assignment	ADDIF	07844-869P01	581338
Pre Filing Instruction Checklist	PCFD	04015-005001	589862
Pre Filing Instruction Checklist	ADDIF	21545-120003	582648
Pre Filing Instruction Checklist	ADDIF	21545-210P01	581594
Pre Filing Instruction Checklist	ADDIF	13186-012002	588049
Pre Filing Instruction Checklist	ADDIF	22428-006P01	582366
Pre Filing Instruction Checklist	ADDIF	10897-060P01	589990
USPTO Revocation and new Power of Attorney	PTOREVPOA	16596-054P01	586737
Ltr to client re Letters Patent / Grant Certificate	LTCLP	06666-144002	582874
Ltr to client re Letters Patent / Grant Certificate	LTCLP	06666-144002	582735
USPTO Electronic Acknowledgement Receipt	PTOEFSACK	16596-068P01	586050
Ltr from client re IDS / Prior Art	LFCIDS	20405-002001	586497
EPAS Confirmation of Receipt	EPAS	19783-046001	583084
EPAS Confirmation of Receipt	EPAS	19783-047001	583086
EPAS Confirmation of Receipt	EPAS	19783-048001	583087
USPTO Return Postcard	PCFD	17604-007001	589857
Ltr from client re Office Action / Examination Report	LFCROA	14174-091001	589854
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Pre Filing Instruction Checklist	ADDIF	07844-867P01	581370
USPTO Interview Summary	PTOIS	07844-648001	581423
USPTO Amendment / Reply After Final Office Action	PTOAMDTAF	07844-666001	582544
EPAS Confirmation of Receipt	EPAS	07844-194004	587745
USPTO Request to Rescind	PTORRNR	07844-720001	584905
Nonpublication request	PCFD	07844-738001	589858
USPTO Return Postcard	PTORRNR	07844-741001	582651
USPTO Request to Rescind	TLTCFORM	07844-804001	592010
Nonpublication request	TLTCFORM	07844-806001	592032
Ltr to client re Formality Docs (POA, Assign, PD)	PTONRN	12587-095001	587272
Ltr to client re Formality Docs (POA, Assign, PD)	ADDIF	07844-312003	590209
USPTO Response to Non-recording of Assignment	ADDIF	07844-869P01	581338
Pre Filing Instruction Checklist	PCFD	04015-005001	589862
Pre Filing Instruction Checklist	ADDIF	21545-120003	582648
Pre Filing Instruction Checklist	ADDIF	21545-210P01	581594
Pre Filing Instruction Checklist	ADDIF	13186-012002	588049
Pre Filing Instruction Checklist	ADDIF	22428-006P01	582366
Pre Filing Instruction Checklist	ADDIF	10897-060P01	589990

580512	18523-042001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/1/2007	8/1/2007	PAT-Prosecution (US)
585376	06547-007002	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
584938	14219-153US1	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
582363	14072-006002	PCFD	USPTO Return Postcard	8/2/2007	7/27/2007	PAT-Prosecution (US)
585160	13425-113001	PCFD	USPTO Return Postcard	8/6/2007	7/27/2007	PAT-Prosecution (US)
589146	07406-016002	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
580586	13909-149001	LFCROA	Ltr from client re Office Action / Examination Report	8/1/2007	8/1/2007	PAT-Prosecution (US)
588135	22027-002P01	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
585397	12587-005001	PTOAMDTAF	USPTO Amendment / Reply After Final Office Action	8/6/2007	8/1/2007	PAT-Prosecution (US)
588256	22436-093001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/8/2007	PAT-Prosecution (US)
582710	10527-686001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)
584107	20166-008P01	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/3/2007	PAT-Prosecution (US)
588714	06975-312001	PTOAMDT312	USPTO Amendment after Allowance (312)	8/9/2007	8/9/2007	PAT-Prosecution (US)
589246	16406-003002	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
587753	13909-127002	ADDIF	Pre Filing Instruction Checklist	8/8/2007	8/8/2007	PAT-Prosecution (US)
581208	13906-050002	ADDIF	Pre Filing Instruction Checklist	8/1/2007	8/1/2007	PAT-Prosecution (US)
581215	13906-050002	ADDIF	Pre Filing Instruction Checklist	8/1/2007	8/1/2007	PAT-Prosecution (US)
582795	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/3/2007	8/3/2007	PAT-Prosecution (US)
587041	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/8/2007	8/8/2007	PAT-Prosecution (US)
585814	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/7/2007	8/7/2007	PAT-Prosecution (US)
589751	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/10/2007	8/2/2007	PAT-Prosecution (US)
585326	APS-OTEST	LTCOA	Ltr to client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
580879	00216-634001	ACKF	Acknowledgement of Fax / Email	8/1/2007	7/31/2007	PAT-Prosecution (US)
584984	09539-006US1	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
587782	09539-006US1	LTCOA	Ltr to client re Office Action / Examination Report	8/8/2007	8/6/2007	PAT-Prosecution (US)
584273	07977-292001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
582365	07977-279001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/2/2007	8/2/2007	PAT-Prosecution (US)

583994	07977-279001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/2/2007	PAT-Prosecution (US)
583448	07977-093002	BPAIORUAPP	BPAI Order Returning Undocketed Appeal to Examiner USPTO Amendment / Reply to Office	8/3/2007	7/31/2007	PAT-Prosecution (US)
582356	07977-275001	PTOAMDT	Action	8/2/2007	8/2/2007	PAT-Prosecution (US)
584272	13985-039004	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
584466	14219-025US1	LCFAX	Confirmation Copy of Fax	8/6/2007	7/30/2007	PAT-Prosecution (US)
583014	15670-024001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
588528	14723-010001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/9/2007	8/9/2007	PAT-Prosecution (US)
584274	17370-002003	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
584797	12596-022001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
590285	06666-205001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
580936	18329-027P02	ACKF	Acknowledgement of Fax / Email Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/1/2007	7/31/2007	PAT-Prosecution (US)
593063	22690-031001	LTCFORM	USPTO Amendment / Reply to Office	8/8/2007	8/8/2007	PAT-Prosecution (US)
583791	17116-009001	PTOAMDT	Action	8/3/2007	8/3/2007	PAT-Prosecution (US)
583793	17116-009001	PTOFD	USPTO Formal Drawings	8/3/2007	8/3/2007	PAT-Prosecution (US)
583794	17116-009001	PTOFD	USPTO Formal Drawings	8/3/2007	8/3/2007	PAT-Prosecution (US)
581253	11643-011002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/1/2007	8/1/2007	PAT-Prosecution (US)
593064	22690-032001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
584917	07844-595001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
586606	07844-598001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/6/2007	PAT-Prosecution (US)
584911	07844-610001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	7/5/2007	PAT-Prosecution (US)
585598	07844-613001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/3/2007	PAT-Prosecution (US)
580725	19108-003001	LCFAX	Confirmation Copy of Fax	8/1/2007	7/19/2007	PAT-Prosecution (US)
589190	19201-003001	LTCRMNDR	Ltr to client re Reminder	8/10/2007	8/10/2007	PAT-Prosecution (US)
584868	07917-282001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
585516	07917-277001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/6/2007	PAT-Prosecution (US)
585264	13909-027001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
581165	16596-008003	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/1/2007	8/1/2007	PAT-Prosecution (US)

581159	16596-011003	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/1/2007	8/1/2007	PAT-Prosecution (US)
582310	17979-050001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582121	11333-006002	PTOABN	USPTO Notice of Abandonment	8/2/2007	7/31/2007	PAT-Prosecution (US)
584547	06275-317US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
586036	10284-086001	LFACONDIV	Ltr from assoc re Continuation / Divisional	8/7/2007	8/7/2007	PAT-Prosecution (US)
580613	10287-069001	LFAMF	Ltr from assoc re Maintenance Fee / Annuity	8/1/2007	7/27/2007	PAT-Prosecution (US)
584280	14509-069001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
585334	14509-069001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
581584	12090-005US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
580703	12780-063001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/30/2007	PAT-Prosecution (US)
581629	12780-074001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
585202	10847-063P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/2/2007	PAT-Prosecution (US)
586849	19514-002US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/3/2007	PAT-Prosecution (US)
590232	18780-025001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
583642	10848-022US1	PTOABN	USPTO Notice of Abandonment	8/3/2007	8/1/2007	PAT-Prosecution (US)
582085	21173-021001	LFCTRAN	Ltr from client re Transfer(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
586651	15561-025001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
581425	14875-059002	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/1/2007	8/2/2007	PAT-Prosecution (US)
589031	07039-365001	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/10/2007	8/10/2007	PAT-Prosecution (US)
583699	07844-413001	PTO-O	USPTO Prosecution Documents as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
586902	07844-414US1	PTO-O	USPTO Prosecution Documents as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
583462	16113-0632001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)



581227	13681-012001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
583562	10276-029002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
588706	10276-088001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
587570	14174-104US5	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
586965	08987-023001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
585694	01997-332001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
580550	10274-147P02	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	8/1/2007	PAT-Prosecution (US)
580875	14174-132001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/26/2007	PAT-Prosecution (US)
589741	00633-046001	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	8/10/2007	8/6/2007	PAT-Prosecution (US)
580540	05918-446001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
580640	05918-447001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581149	05918-448001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
584372	02894-780001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/2/2007	PAT-Prosecution (US)
585554	09945-051P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583732	13361-112001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
585671	13361-076002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583807	20698-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
590005	05770-211001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/10/2007	8/9/2007	PAT-Prosecution (US)
590227	13913-175002	APPF	Application as Filed (US Offices)	8/10/2007	8/9/2007	PAT-Prosecution (US)
590222	13913-174002	APPF	Application as Filed (US Offices)	8/10/2007	8/9/2007	PAT-Prosecution (US)
589417	09765-076001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589176	09765-077001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)

590002	05770-150001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/10/2007	8/9/2007	PAT-Prosecution (US)
589995	13463-002001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/10/2007	8/6/2007	PAT-Prosecution (US)
585280	05770-188002	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585277	05770-209RE1	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589073	09712-459001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589184	21127-002001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589657	21127-006001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
585041	05542-656001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582656	22578-012001	LFCAMDT	Ltr from client re Amendment / Response	8/2/2007	8/2/2007	PAT-Prosecution (US)
589122	08575-108002	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
588759	21463-002001	APPF	Application as Filed (US Offices)	8/9/2007	8/9/2007	PAT-Prosecution (US)
589434	18962-013001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589100	18814-018001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
582119	18297-002001	PTOIDS	USPTO Initiated PTO 1449	8/2/2007	7/30/2007	PAT-Prosecution (US)
589061	04644-198001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
586408	20974-003001	LTCIDS	Ltr to client re IDS/Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)
589422	11282-004002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
580840	00786-653001	PTONPUB	USPTO Notice of Publication	8/1/2007	7/19/2007	PAT-Prosecution (US)
584037	10871-733002	BPAIEAAB	BPAI Examiner's Answer to Appeal Brief	8/6/2007	8/6/2007	PAT-Prosecution (US)
583088	07844-546001	BPAIEAAB	BPAI Examiner's Answer to Appeal Brief	8/3/2007	7/31/2007	PAT-Prosecution (US)
586574	07844-574001	BPAIAB	BPAI Appeal Brief	8/7/2007	8/7/2007	PAT-Prosecution (US)
580452	14871-089US1	LFCAMDT	Ltr from client re Amendment / Response	8/1/2007	8/1/2007	PAT-Prosecution (US)
585679	14875-154US1	LFCOARR	Ltr from client re Election / Restriction Requirement	8/6/2007	8/7/2007	PAT-Prosecution (US)
589197	21255-002001	LFCOARR	Ltr from client re Election / Restriction Requirement	8/10/2007	8/10/2007	PAT-Prosecution (US)
589371	06275-544US1	PTONRPD	USPTO Notice of New or Revised Projected Publication Date	8/10/2007	7/26/2007	PAT-Prosecution (US)
589773	21625-004002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
586800	21625-014002	PTONPUB	USPTO Notice of Publication	8/7/2007	7/19/2007	PAT-Prosecution (US)
584726	15828-282001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
589784	19154-006001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)

589454	19154-013001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589815	19154-014001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589816	19154-015001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589394	19154-016001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589457	19154-017001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589420	19154-018001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
585941	18525-002US1	LFCAMDT	Ltr from client re Amendment / Response	8/7/2007	8/7/2007	PAT-Prosecution (US)
586052	16596-076P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586751	16596-076P01	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
582561	20371-010002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581286	18990-011US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582531	18990-012US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585216	13906-045001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/1/2007	PAT-Prosecution (US)
581216	13906-050001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/1/2007	8/1/2007	PAT-Prosecution (US)
581189	13906-050001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581785	13909-060001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581308	07844-559001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581434	07844-559001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584666	13907-033001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581092	13907-035001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	6/29/2007	PAT-Prosecution (US)
584894	07844-569001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586583	07844-574001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583766	07844-580001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)

588813	07844-593001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	3/26/2007	PAT-Prosecution (US)
582527	07844-627001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581932	06275-337US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
580450	14875-138US1	LFCIDS	Ltr from client re IDS / Prior Art	8/1/2007	8/1/2007	PAT-Prosecution (US)
581958	14875-168US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584714	22083-002US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
584929	22083-003US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585159	14875-174US1	PTONMR	USPTO Notification of Missing Requirements	8/6/2007	8/1/2007	PAT-Prosecution (US)
585154	14875-175US1	PTONMR	USPTO Notification of Missing Requirements	8/6/2007	8/1/2007	PAT-Prosecution (US)
583193	06275-558US1	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
586768	16596-028001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
585669	13361-098001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581360	12754-116002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	6/29/2007	PAT-Prosecution (US)
585214	18814-090001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
587741	07977-144002	BPAIROH	BPAI Request for Oral Hearing	8/8/2007	8/7/2007	PAT-Prosecution (US)
586704	07977-144002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
587740	07977-144002	BPAIRB	BPAI Reply Brief	8/8/2007	8/7/2007	PAT-Prosecution (US)
581218	09991-169001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581220	09991-169001	PTOELEC	USPTO Response to Restriction Requirement	8/1/2007	8/1/2007	PAT-Prosecution (US)
582868	18814-041001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
581271	18814-045001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	7/31/2007	PAT-Prosecution (US)
586766	18814-080001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582162	08215-464001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)

589339	14225-126001	PTOFR	USPTO Filing Receipt	8/10/2007	8/1/2007	PAT-Prosecution (US)
589345	14225-127001	PTOFR	USPTO Filing Receipt	8/10/2007	8/1/2007	PAT-Prosecution (US)
584764	10973-178001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582446	19415-057001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
583009	13909-103001	PTOAAF	USPTO Office Action (Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
584901	16104-006001	LTCIS	Ltr to client re Interview Summary	8/6/2007	8/6/2007	PAT-Prosecution (US)
588779	13906-202001	LTCAMDT	Ltr to client re Response / Amendment			
584298	18558-023001	PTOFR	USPTO Filing Receipt	8/9/2007	8/7/2007	PAT-Prosecution (US)
585549	21064-002001	LTCFR	Ltr to client re Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
586960	20065-006001	LTCAPPF	Ltr to client re Application as Filed	8/7/2007	8/6/2007	PAT-Prosecution (US)
583116	16113-0140001	PTOFR	USPTO Filing Receipt	8/3/2007	7/30/2007	PAT-Prosecution (US)
581106	21912-002009	ACK	Faxed/Emailed Acknowledgement	8/1/2007	8/1/2007	PAT-Prosecution (US)
581706	21912-002007	ACK	Faxed/Emailed Acknowledgement	8/2/2007	8/1/2007	PAT-Prosecution (US)
582423	07039-292002	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
583573	09143-028001	LFAFILE	Ltr from assoc re Ackn / Confirmation of			
582430	07039-794P01	PTOFR	Appln Filing Instrux	8/3/2007	8/3/2007	PAT-Prosecution (US)
582407	19662-065P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584740	20524-005001	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
585409	15825-203001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
581754	15834-002007	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/27/2007	PAT-Prosecution (US)
589957	15826-231001	LTC PUB	Ltr to client re Publication	8/10/2007	8/7/2007	PAT-Prosecution (US)
584974	13907-047001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
583120	14723-028P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
583206	14723-028P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
584755	17991-074P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
583494	21647-005P01	LFC DRAW	Ltr from client re Drawing(s)	8/3/2007	7/30/2007	PAT-Prosecution (US)
589321	13988-013US1	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589735	15563-002001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/6/2007	PAT-Prosecution (US)
580621	14170-014001	PTOAAF	USPTO Office Action (Final)	8/1/2007	7/25/2007	PAT-Prosecution (US)
580880	01194-507001	PTOFR	USPTO Filing Receipt	8/1/2007	7/27/2007	PAT-Prosecution (US)
582432	16113-0870P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584299	12780-063001	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
584677	06975-134001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
582448	10527-830001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585133	22488-006001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)

581154	16596-002006	LTCAMDT	Ltr to client re Response / Amendment Filed	8/1/2007		PAT-Prosecution (US)
584356	09531-261P01	PTOFR	USPTO Filing Receipt	8/6/2007		PAT-Prosecution (US)
584352	07039-784US1	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007		PAT-Prosecution (US)
589296	09531-267P01	PTOFR	USPTO Filing Receipt	8/10/2007		PAT-Prosecution (US)
582433	18962-057P01	PTOFR	USPTO Filing Receipt	8/2/2007		PAT-Prosecution (US)
583004	07977-107002	PTOOAF	USPTO Office Action (Final)	8/3/2007		PAT-Prosecution (US)
585042	19805-013P02	PTOFR	USPTO Filing Receipt	8/6/2007		PAT-Prosecution (US)
582390	13906-050002	PTOTL	USPTO Transmittal Letter	8/2/2007		PAT-Prosecution (US)
587163	13909-211001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/8/2007		PAT-Prosecution (US)
590212	19662-028001	LTCASSIGN	Ltr to client re Assignment	8/10/2007		PAT-Prosecution (US)
580877	06666-031001	LFCROA	Ltr from client re Office Action / Examination Report	8/1/2007		PAT-Prosecution (US)
589445	06155-034001	PTONE	USPTO Notice of Expiration	8/10/2007		PAT-Prosecution (US)
589410	06155-034001	PTONE	USPTO Notice of Expiration	8/10/2007		PAT-Prosecution (US)
588364	10973-140001	LFCROA	Ltr from client re Office Action / Examination Report	8/8/2007		PAT-Prosecution (US)
583289	10973-149001	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007		PAT-Prosecution (US)
589947	18151-026001	EPAS	EPAS Confirmation of Receipt	8/10/2007		PAT-Prosecution (US)
587318	21626-004US1	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/8/2007		PAT-Prosecution (US)
588366	21626-004US1	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/8/2007		PAT-Prosecution (US)
585107	14225-129001	PCFD	USPTO Return Postcard	8/6/2007		PAT-Prosecution (US)
583305	19415-057001	PCFD	USPTO Return Postcard	8/3/2007		PAT-Prosecution (US)
583304	19415-064001	PCFD	USPTO Return Postcard	8/3/2007		PAT-Prosecution (US)
583315	19415-065001	PCFD	USPTO Return Postcard	8/3/2007		PAT-Prosecution (US)
589544	19415-066001	EPAS	EPAS Confirmation of Receipt	8/10/2007		PAT-Prosecution (US)
584879	19415-066001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/6/2007		PAT-Prosecution (US)
582969	19415-066001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/3/2007		PAT-Prosecution (US)
588423	19415-066001	ADDIF	Pre Filing Instruction Checklist	8/9/2007		PAT-Prosecution (US)
584072	13909-103001	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007		PAT-Prosecution (US)
582157	16104-005001	BPAINAP	BPAl Notice of Appeal	8/2/2007		PAT-Prosecution (US)

580954	16104-005001	LFCAP	Ltr from client re Appeal / Notice of Appeal	8/1/2007	8/1/2007	PAT-Prosecution (US)
583773	16104-006001	PTOIS	USPTO Interview Summary	8/3/2007	8/3/2007	PAT-Prosecution (US)
583311	13906-138001	PTOAMDT312	USPTO Amendment after Allowance (312) Ltr from client re Office Action /	8/3/2007	8/3/2007	PAT-Prosecution (US)
583895	13906-223001	LFCROA	Examination Report	8/5/2007	8/5/2007	PAT-Prosecution (US)
587799	21064-002001	LTCASSIGN	Ltr to client re Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
584951	21064-002001	EPAS	EPAS Confirmation of Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586884	20065-006001	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/7/2007	PAT-Prosecution (US)
585156	16113-0140001	PCFD	USPTO Return Postcard	8/6/2007	8/1/2007	PAT-Prosecution (US)
581063	21912-002007	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
585638	20210-066001	EMAIL	Email	8/6/2007	8/6/2007	PAT-Prosecution (US)
586924	22210-003P01	LTCASSIGN	Ltr to client re Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586926	22210-004P01	LTCASSIGN	Ltr to client re Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
583666	11292-329001	ADDIF	Pre Filing Instruction Checklist	8/3/2007	8/3/2007	PAT-Prosecution (US)
582418	18897-003001	LFAAMDT	Ltr from assoc re Amendment / Response	8/2/2007	8/2/2007	PAT-Prosecution (US)
580486	07039-706P01	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/1/2007	7/31/2007	PAT-Prosecution (US)
584936	16113-0112001	PCFD	USPTO Return Postcard	8/6/2007	8/1/2007	PAT-Prosecution (US)
584932	16113-0112002	PCFD	USPTO Return Postcard	8/6/2007	8/3/2007	PAT-Prosecution (US)
589853	16113-0112003	PCFD	USPTO Return Postcard	8/10/2007	8/3/2007	PAT-Prosecution (US)
584935	16113-0112004	PCFD	USPTO Return Postcard	8/6/2007	8/3/2007	PAT-Prosecution (US)
590162	20524-005001	LTCASSIGN	Ltr to client re Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
582097	18962-118001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
586875	18962-127001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
585251	00167-432002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
580697	21173-051001	LFCTTRAN	Ltr from client re Transfer(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
580698	21173-054001	LFCTTRAN	Ltr from client re Transfer(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
582079	18879-032001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582092	18879-008004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
589435	16113-0136001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)

581376	10559-887001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/31/2007	PAT-Prosecution (US)
585673	13361-071001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
586787	17157-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
586057	00167-438US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
582549	00537-196US1	LFACLM	Ltr from assoc re Claim(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
588518	02894-717US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
587206	20511-003US1	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
584041	00537-162004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/2/2007	PAT-Prosecution (US)
588161	15823-010002	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
590058	06155-159001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
586799	12361-041P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/6/2007	PAT-Prosecution (US)
590202	18994-027P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/9/2007	PAT-Prosecution (US)
590155	18994-027P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/9/2007	PAT-Prosecution (US)
581340	14677-031P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	8/1/2007	PAT-Prosecution (US)
581720	18994-030P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
586797	12361-042P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/6/2007	PAT-Prosecution (US)
587868	22163-003003	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
581717	18994-032P02	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
583808	14677-033P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
586793	14677-033P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/1/2007	PAT-Prosecution (US)



585375	14723-025P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
587685	14677-026001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
581716	18994-035P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
590152	18994-035P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
581719	18994-037P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
581718	18994-038P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
587687	14677-037P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
585289	19713-011001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585370	19713-011001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/6/2007	8/3/2007	PAT-Prosecution (US)
589438	21260-081001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589076	21260-093001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589084	21561-018001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
589090	14892-019003	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
585434	07703-356RX1	PTOREEX	USPTO Reexamination Correspondence	8/6/2007	8/3/2007	PAT-Prosecution (US)
589376	14069-031001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
582133	01194-473001	LFCAMDT	Ltr from client re Amendment / Response	8/2/2007	8/2/2007	PAT-Prosecution (US)
589153	09712-371001	PTOIDS	USPTO Initialed PTO 1449	8/10/2007	8/7/2007	PAT-Prosecution (US)
589998	02021-091001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/10/2007	8/9/2007	PAT-Prosecution (US)
582196	01194-452002	LFCAMDT	Ltr from client re Amendment / Response	8/2/2007	8/2/2007	PAT-Prosecution (US)
580898	11283-039US1	LFAPA	Ltr from assoc re Preliminary Amendment	8/1/2007	7/26/2007	PAT-Prosecution (US)
587501	11283-039US1	LFCEXAMDT	Ltr from client re Examiner's Amendment	8/8/2007	8/7/2007	PAT-Prosecution (US)
581829	11560-004US1	LFCSI	Ltr from client re Status Inquiry	8/2/2007	8/2/2007	PAT-Prosecution (US)
589105	19885-003001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
582624	22436-114001	LFCSI	Ltr from client re Status Inquiry	8/2/2007	8/2/2007	PAT-Prosecution (US)

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585114	20750-060US1	PCFDAN		8/6/2007	7/25/2007		PAT-Prosecution (US)
581339	06666-156001	LFCAMDT	Ltr from client re Amendment / Response	8/1/2007	7/27/2007		PAT-Prosecution (US)
589408	09215-019001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007		PAT-Prosecution (US)
589782	14174-070US1	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007		PAT-Prosecution (US)
584000	07977-275001	LTCIDS	Ltr to client re IDS/Prior Art	8/6/2007	8/2/2007		PAT-Prosecution (US)
582585	22690-030001	PTOCOCA	USPTO Change of Correspondence Address	8/2/2007	8/2/2007		PAT-Prosecution (US)
582583	22690-029001	PTOCOCA	USPTO Change of Correspondence Address	8/2/2007	8/2/2007		PAT-Prosecution (US)
582581	22690-026001	PTOCOCA	USPTO Change of Correspondence Address	8/2/2007	8/2/2007		PAT-Prosecution (US)
583763	17829-004P01	APPF	Application as Filed (US Offices)	8/3/2007	8/3/2007		PAT-Prosecution (US)
584924	13573-004001	BPAIEAAB	BPAI Examiner's Answer to Appeal Brief	8/6/2007	8/1/2007		PAT-Prosecution (US)
589092	19340-005001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007		PAT-Prosecution (US)
589063	06618-965001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007		PAT-Prosecution (US)
589774	22884-002001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007		PAT-Prosecution (US)
588619	22884-009P01	APPF	Application as Filed (US Offices)	8/9/2007	8/9/2007		PAT-Prosecution (US)
582641	22884-010001	APPF	Application as Filed (US Offices)	8/2/2007	8/2/2007		PAT-Prosecution (US)
589492	18329-046P01	APPF	Application as Filed (US Offices)	8/10/2007	8/10/2007		PAT-Prosecution (US)
586689	05542-492002	TLTCOARESP	Ltr to client re Response to OA	8/7/2007	8/7/2007		PAT-Prosecution (US)
581335	05542-492002	LFCAMDT	Ltr from client re Amendment / Response	8/1/2007	8/1/2007		PAT-Prosecution (US)
589771	10527-644001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007		PAT-Prosecution (US)
589652	15786-074001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007		PAT-Prosecution (US)
589450	15786-075001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007		PAT-Prosecution (US)
589451	15786-076001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007		PAT-Prosecution (US)
588044	04483-040001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/7/2007		PAT-Prosecution (US)
585996	12732-035001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007		PAT-Prosecution (US)
582602	20366-131001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007		PAT-Prosecution (US)
584871	APS-SRS	INV	Invoice	8/6/2007	7/30/2007		PAT-Prosecution (US)
583332	15828-282001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	7/31/2007		PAT-Prosecution (US)
583785	19154-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007		PAT-Prosecution (US)

583782	19154-030001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
581804	19154-037001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	6/29/2007	PAT-Prosecution (US)
586071	18196-024001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
586029	16596-020001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583682	18394-008US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
581591	20281-007001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
580981	20235-020001	PTOML	USPTO Miscellaneous Letter	8/1/2007	7/26/2007	PAT-Prosecution (US)
582251	21260-082001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
588761	21609-002US4	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
584955	21561-017001	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/1/2007	PAT-Prosecution (US)
584954	21561-017001	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/1/2007	PAT-Prosecution (US)
582972	21545-060001	PTOMFS	USPTO Maintenance Fee Statement	8/3/2007	7/9/2007	PAT-Prosecution (US)
582971	21545-094001	PTOMFS	USPTO Maintenance Fee Statement	8/3/2007	7/11/2007	PAT-Prosecution (US)
581272	21753-012017	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581276	21753-012019	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581275	21753-012018	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581277	21753-012020	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581278	21753-012021	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583446	21753-012022	PTOOARR	USPTO Restriction / Election Requirement	8/3/2007	7/31/2007	PAT-Prosecution (US)
581279	21753-012022	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581281	21753-012024	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)

581186	21554-013001	PTOESACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581283	21753-012025	PTOESACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
583553	21753-014001	PTOESACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
587660	22901-006P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007	3/26/2007	PAT-Prosecution (US)
588234	22963-006001	LTAMF	Ltr to assoc re Patent Maint Fee / Annuity / Renewals	8/9/2007	8/9/2007	PAT-Prosecution (US)
582008	14225-058001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
583760	07703-435001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
584944	08919-088001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	6/26/2007	PAT-Prosecution (US)
581581	10964-064001	PTOESACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	7/31/2007	PAT-Prosecution (US)
582240	01194-473001	PTOESACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
587838	20524-005001	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
582099	20065-006P01	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/2/2007	8/2/2007	PAT-Prosecution (US)
588819	06618-526001	LTCIGF	Ltr to client re Issue / Grant Fee	8/9/2007	8/7/2007	PAT-Prosecution (US)
589036	22038-004001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
587045	22038-004001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
582594	18329-027P03	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/1/2007	PAT-Prosecution (US)
582741	07326-002003	BPAINAP	BPAI Notice of Appeal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581087	07977-309001	BPAINAP	BPAI Notice of Appeal	8/1/2007	8/1/2007	PAT-Prosecution (US)
588019	21070-004P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
585158	16163-039004	PCFD	USPTO Return Postcard	8/6/2007	7/27/2007	PAT-Prosecution (US)
589855	16163-038001	PCFD	USPTO Return Postcard	8/10/2007	8/2/2007	PAT-Prosecution (US)
589864	16156-086001	PCFD	USPTO Return Postcard	8/10/2007	8/6/2007	PAT-Prosecution (US)
586817	12406-006003	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/6/2007	PAT-Prosecution (US)
585330	14509-069001	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/6/2007	PAT-Prosecution (US)
583316	19870-007001	PCFD	USPTO Return Postcard	8/3/2007	7/30/2007	PAT-Prosecution (US)
589867	21865-002001	PCFD	USPTO Return Postcard	8/10/2007	8/3/2007	PAT-Prosecution (US)
584933	21865-002001	PCFD	USPTO Return Postcard	8/6/2007	7/31/2007	PAT-Prosecution (US)

585167	00786-624US1	PCFD	USPTO Return Postcard	8/6/2007	7/30/2007	PAT-Prosecution (US)
581135	00786-624US1	EPAS	EPAS Confirmation of Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
589709	07470-117001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/9/2007	PAT-Prosecution (US)
588702	00167-500002	LTCASSIGN	Ltr to client re Assignment	8/9/2007	8/10/2007	PAT-Prosecution (US)
587362	10847-063P01	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
586851	19514-002US1	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/3/2007	PAT-Prosecution (US)
586684	15561-025P01	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586680	14414-054001	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586679	14414-066001	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585163	10223-044001	PCFD	USPTO Return Postcard	8/6/2007	7/30/2007	PAT-Prosecution (US)
582313	07039-717001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)
586649	15561-025001	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/7/2007	PAT-Prosecution (US)
581621	20900-003001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	7/30/2007	PAT-Prosecution (US)
581831	20674-069P01	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585912	18814-091001	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/6/2007	PAT-Prosecution (US)
588824	20275-011002	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
583769	07844-427001	PTOIS	USPTO Interview Summary	8/3/2007	8/3/2007	PAT-Prosecution (US)
586311	17109-014WO1	LFAAMDT	Ltr from assoc re Amendment / Response	8/7/2007	7/25/2007	PAT-Prosecution (US)
582360	19805-013P01	PCFD	USPTO Return Postcard	8/2/2007	7/24/2007	PAT-Prosecution (US)
582726	17109-012008	ADDIF	Pre Filing Instruction Checklist	8/2/2007	7/3/2007	PAT-Prosecution (US)
581095	18202-068US1	ADDIF	Pre Filing Instruction Checklist	8/1/2007	7/26/2007	PAT-Prosecution (US)
590025	16113-0527001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588003	14174-149001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/3/2007	PAT-Prosecution (US)
585881	20822-003002	LFCROA	Ltr from client re Office Action / Examination Report	8/7/2007	8/7/2007	PAT-Prosecution (US)
586790	22193-017001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
586864	12361-045001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
586795	12361-045001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
586834	18994-039P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
581711	18994-040P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
587686	14677-042P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/3/2007	PAT-Prosecution (US)
581343	14677-044P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/31/2007	PAT-Prosecution (US)

590126	17991-010002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
581342	14677-043P02	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/31/2007	PAT-Prosecution (US)
581096	14677-052P02	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/26/2007	PAT-Prosecution (US)
586838	14677-052P03	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/2/2007	PAT-Prosecution (US)
581075	14677-053P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/30/2007	PAT-Prosecution (US)
580961	19873-001001	LFATRAN	Ltr from assoc re Transfer(s)	8/1/2007	7/27/2007	PAT-Prosecution (US)
588783	13913-175002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
582860	10235-029001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
584464	12221-005001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588047	06155-132001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/8/2007	PAT-Prosecution (US)
588716	06975-109001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
590083	07917-244001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/8/2007	PAT-Prosecution (US)
585092	07880-117001	PTONAMDT	USPTO Notice of Non-Compliant / Non- Responsive Amendment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585044	07917-045005	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/3/2007	PAT-Prosecution (US)
588440	10287-085001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	7/31/2007	PAT-Prosecution (US)
580942	10284-107001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	8/1/2007	PAT-Prosecution (US)
589938	10448-211002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
590166	05542-530004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
584435	05542-361004	LTCNOA	Ltr to client re Notice of Allowance	8/6/2007	7/27/2007	PAT-Prosecution (US)
585622	05542-673001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/6/2007	PAT-Prosecution (US)
583726	22193-011US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)

583355	17330-008001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583358	17330-009001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
586082	19497-007001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
581266	21545-150001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581056	22380-007US1	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/26/2007	PAT-Prosecution (US)
586812	19731-016001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
590115	22407-003001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
590033	22407-003001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
584641	16113-0568001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
587726	16113-0568001	LTCAPPF	Ltr to client re Application as Filed	8/8/2007	7/18/2007	PAT-Prosecution (US)
580826	16113-0646001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/1/2007	7/19/2007	PAT-Prosecution (US)
580825	16113-0670001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/1/2007	7/19/2007	PAT-Prosecution (US)
585016	14174-130001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
583107	14174-130001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/30/2007	PAT-Prosecution (US)
585093	23057-002001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)
589723	21847-003001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
582428	05918-462001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
582394	22804-002001	PTOFR	USPTO Filing Receipt	8/2/2007	7/27/2007	PAT-Prosecution (US)
584727	21260-089002	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
584731	15540-121P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582395	18962-130001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
581282	18962-127001	LTCFR	Ltr to client re Filing Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582627	19737-012001	PTOASGN	USPTO Assignment as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
585265	00167-432002	LTCAMDT	Ltr to client re Response / Amendment Filed	8/6/2007	8/6/2007	PAT-Prosecution (US)
583059	12937-011002	LTCAMDT	Ltr to client re Response / Amendment Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)

585097	19662-042P01	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
585176	19662-042P01	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
583432	19662-023US1	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/30/2007	PAT-Prosecution (US)
585071	20090-017001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582450	07039-697001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
589496	14723-009001	PTOAAF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582378	02894-766US1	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
581995	02894-762001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
585227	12754-120001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
583114	14723-025P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
582111	17329-004002	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/2/2007	7/27/2007	PAT-Prosecution (US)
581440	15670-072002	LFCDRAW	Ltr from client re Drawing(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
583154	14677-051P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
589733	14677-049P02	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
584257	14677-052P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
584910	17806-002001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
583094	09857-087001	PTOAAF	USPTO Office Action (Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581736	14624-017001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584895	09991-014001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
585108	22558-037001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
590231	05542-656001	LTCFR	Ltr to client re Filing Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588508	05542-650P02	LTCFR	Ltr to client re Filing Receipt	8/9/2007	8/6/2007	PAT-Prosecution (US)
589801	09155-022US1	PTOFR	USPTO Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
589475	20446-002001	PTOAAF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583730	08411-057RX1	ACKF	Acknowledgement of Fax / Email	8/3/2007	8/3/2007	-Reexamination (US 3rd P
585485	10559-811002	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585493	08625-005P01	LFASTAT	Ltr from assoc re Status Inquiry	8/6/2007	8/6/2007	PAT-Prosecution (US)
582637	19049-014001	LFCOPP	Ltr from client re Opposition	8/2/2007	8/2/2007	PAT-Prosecution (US)
588338	16406-008001	PTOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
588516	06975-391001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/9/2007	8/8/2007	PAT-Prosecution (US)
584789	06975-457001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
588563	10225-055001	PTOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
583367	18314-010001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
584282	12967-002001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)



586897	19662-041001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/7/2007	8/3/2007	PAT-Prosecution (US)
586898	19662-041001	LTCOA	Ltr to client re Office Action / Examination Report	8/7/2007	8/3/2007	PAT-Prosecution (US)
584942	08919-033001	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	6/29/2007	PAT-Prosecution (US)
582131	00167-563001	PTOFD	USPTO Formal Drawings	8/2/2007	8/2/2007	PAT-Prosecution (US)
587779	13909-023001	LTCOFT	Ltr to client re Patent Soft Copies	8/8/2007	8/7/2007	PAT-Prosecution (US)
589620	12732-064001	LCFAX	Confirmation Copy of Fax	8/10/2007	8/8/2007	PAT-Prosecution (US)
586417	12732-218001	TLTCNOA	Ltr to client re Notice of Allowance	8/7/2007	8/7/2007	PAT-Prosecution (US)
585024	07977-126005	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
589643	12732-064002	LCFAX	Confirmation Copy of Fax	8/10/2007	8/8/2007	PAT-Prosecution (US)
585574	06975-721001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
584277	12780-045002	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
587228	16359-016001	LFAROA	Ltr from assoc re Office Action / Examination Report	8/8/2007	8/7/2007	PAT-Prosecution (US)
587680	99999-index	TMEMAIL	Trademark Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
590161	12406-061001	LTCOA	Ltr to client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
582748	12406-184001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/2/2007	8/2/2007	PAT-Prosecution (US)
586935	13913-275001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/1/2007	PAT-Prosecution (US)
587821	13913-278001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/8/2007	8/8/2007	PAT-Prosecution (US)
586937	13913-305001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/7/2007	8/2/2007	PAT-Prosecution (US)
587196	00786-645EP2	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
587787	18321-005002	ACKF	Acknowledgement of Fax / Email	8/8/2007	8/8/2007	PAT-Prosecution (US)
585667	09991-142001	LTCOA	Ltr to client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
592049	07844-817001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
589827	02103-587001	PTOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
582255	02103-551002	PTOANF	USPTO Office Action (Non-Final)	8/2/2007	7/27/2007	PAT-Prosecution (US)
583191	14812-002US1	LCFAX	Confirmation Copy of Fax	8/3/2007	7/20/2007	PAT-Prosecution (US)
590220	19662-051001	LTCMNT	Ltr to client re Comment and/or Instrux	8/10/2007	8/10/2007	PAT-Prosecution (US)
590027	21861-003001	LTCOA	Ltr to client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
586717	14170-007US1	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/7/2007	PAT-Prosecution (US)

590029	19662-026001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/10/2007	8/10/2007	PAT-Prosecution (US)
582734	06666-031001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/2/2007	8/2/2007	PAT-Prosecution (US)
582114	10527-613001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
580710	09712-374001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
580543	17979-013P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
588252	17979-025001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
582328	01194-452002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584923	14131-013001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583576	22436-082001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
582275	22436-070001	PTOOARR	USPTO Restriction / Election Requirement	8/2/2007	7/30/2007	PAT-Prosecution (US)
586772	22436-092001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
588578	99990-054002	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/9/2007	8/3/2007	PAT-Prosecution (US)
582274	22436-070002	PTOOARR	USPTO Restriction / Election Requirement	8/2/2007	7/30/2007	PAT-Prosecution (US)
583054	20728-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583646	22436-012RE1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588255	22436-093P04	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/9/2007	8/6/2007	PAT-Prosecution (US)
585582	10559-768001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583683	10559-769001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583747	10559-786001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585608	14580-017001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)

587444	10559-463001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588746	10559-453001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581138	10559-308US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
585632	10559-569001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583692	10559-489001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583539	10559-489001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582997	10559-454001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583065	10559-577001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583748	10559-870001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586770	10559-880001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583830	19128-003US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
587124	20681-011001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
585866	09945-004005	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
586657	09945-004006	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
585894	09945-004007	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
586666	09945-052001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
588606	06975-320001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
584353	14174-052US1	PTO371	USPTO 371 Acceptance Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
583285	06975-288001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585077	06975-323001	PTOPABR	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	8/6/2007	8/3/2007	PAT-Prosecution (US)
589188	15786-078001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)

589442	15786-079001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589425	15786-083001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
583547	20065-003001	APPF	Application as Filed (US Offices)	8/3/2007	8/3/2007	PAT-Prosecution (US)
589770	10527-644002	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
589766	10527-644003	PTONPUB	USPTO Notice of Publication	8/10/2007	8/2/2007	PAT-Prosecution (US)
582642	07844-613001	LFCAMDT	Ltr from client re Amendment / Response Ltr from New Counsel re Transfer(s) (OSD)	8/2/2007	8/2/2007	PAT-Prosecution (US)
590000	05770-130001	LFNCTRAN				
589353	20277-018001	PTONPUB	USPTO Notice of Publication	8/10/2007	8/9/2007	PAT-Prosecution (US)
589077	14219-156001	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	7/26/2007	PAT-Prosecution (US)
584246	16113-0221001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
589605	20879-004001	PTOUFR	USPTO Updated Filing Receipt	8/10/2007	8/2/2007	PAT-Prosecution (US)
584716	20567-036001	PTOUFR	USPTO Updated Filing Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
589102	17109-012006	PTONPUB	USPTO Notice of Publication	8/10/2007	8/3/2007	PAT-Prosecution (US)
589192	19895-002001	PTONPUB	USPTO Notice of Publication	8/10/2007	7/26/2007	PAT-Prosecution (US)
590203	18085-010001	APPF	Application as Filed (US Offices)	8/10/2007	7/26/2007	PAT-Prosecution (US)
581187	07314-015002	APPF	Application as Filed (US Offices)	8/1/2007	8/10/2007	PAT-Prosecution (US)
589915	00167-558001	LTCIDS	Ltr to client re IDS/Prior Art	8/10/2007	7/31/2007	PAT-Prosecution (US)
589914	00167-558001	LTCIDS	Ltr to client re IDS/Prior Art	8/10/2007	8/10/2007	PAT-Prosecution (US)
587615	00167-576001	PTOUFR	USPTO Updated Filing Receipt	8/8/2007	8/10/2007	PAT-Prosecution (US)
589999	05770-098001	LFNCTRAN	Ltr from New Counsel re Transfer(s) (OSD)	8/10/2007	7/25/2007	PAT-Prosecution (US)
587899	14503-012US1	LFCOARR	Ltr from client re Election / Restriction Requirement	8/9/2007	8/9/2007	PAT-Prosecution (US)
587096	14503-012US1	LFCOARR	Ltr from client re Election / Restriction Requirement	8/8/2007	8/8/2007	PAT-Prosecution (US)
587895	22380-017US1	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/9/2007	8/8/2007	PAT-Prosecution (US)
587016	22380-018US1	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/8/2007	8/9/2007	PAT-Prosecution (US)
580569	05918-446001	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
580854	05918-446001	ADDIF	Pre Filing Instruction Checklist	8/1/2007	8/1/2007	PAT-Prosecution (US)
581617	05918-447001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/1/2007	PAT-Prosecution (US)
581616	05918-448001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/1/2007	PAT-Prosecution (US)
586600	09945-035P01	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/1/2007	PAT-Prosecution (US)
587580	21260-089002	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/7/2007	PAT-Prosecution (US)
585558	09945-051P01	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/8/2007	PAT-Prosecution (US)
589955	09945-010004	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
582603	05918-427001	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/10/2007	PAT-Prosecution (US)

588265	09945-010005	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
589944	09945-044004	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588820	20275-008001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588807	20275-009001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
587850	16113-0162001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
587811	16113-0193001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
588737	16113-0193001	PTORRNR	USPTO Request to Rescind			
588780	16113-0217P01	EPAS	Nonpublication request	8/9/2007	8/9/2007	PAT-Prosecution (US)
589678	20275-039001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
589763	20275-040001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590135	20275-043001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/10/2007	PAT-Prosecution (US)
589810	20275-045001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586880	20275-046001	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/7/2007	PAT-Prosecution (US)
589959	20275-046001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
582639	19737-012001	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
588500	12121-045P01	EMAIL	Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
582018	06181-918001	LFCROA	Ltr from client re Office Action / Examination Report	8/2/2007	8/2/2007	PAT-Prosecution (US)
583657	00167-432RX1	PTOREXOA	USPTO Office Action in Ex Parte Reexamination			
582376	09850-025001	PCFD	USPTO Return Postcard	8/3/2007	7/26/2007	PAT-Prosecution (US)
582724	19049-002001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	7/31/2007	PAT-Prosecution (US)
580583	21173-051001	EMAIL	Email	8/1/2007	7/5/2007	PAT-Prosecution (US)
587252	13213-070002	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/1/2007	PAT-Prosecution (US)
580599	02894-717US1	LFCROA	Ltr from client re Office Action / Examination Report	8/1/2007	8/8/2007	PAT-Prosecution (US)
582801	02894-740001	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	8/1/2007	PAT-Prosecution (US)
589985	00786-622US1	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/3/2007	PAT-Prosecution (US)
584042	00537-162004	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/10/2007	PAT-Prosecution (US)
581912	02894-784001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/2/2007	8/2/2007	PAT-Prosecution (US)
582913	20065-003004	ADDIF	Pre Filing Instruction Checklist	8/3/2007	7/31/2007	PAT-Prosecution (US)
582706	20065-003002	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)
582914	20065-003003	ADDIF	Pre Filing Instruction Checklist	8/3/2007	8/2/2007	PAT-Prosecution (US)
581619	14677-054P01	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)

586337	06185-145001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
588786	21463-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
586404	23119-002P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
588995	04644-126001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
584064	04838-076001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)
585691	11656-002008	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
587618	11006-016001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
580538	19024-005001	LCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/9/2007	PAT-Prosecution (US)
582562	20371-010002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582665	21365-002001	LTCFF	Ltr to client re Foreign Filing	8/2/2007	8/2/2007	PAT-Prosecution (US)
581288	18990-011US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
582532	18990-012US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582667	21365-009001	LTCFF	Ltr to client re Foreign Filing	8/2/2007	8/2/2007	PAT-Prosecution (US)
581188	13906-050001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
581309	07844-559001	PTO-O	USPTO Prosecution Documents as Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)
589142	13909-096001	PTOABN	USPTO Notice of Abandonment	8/10/2007	8/7/2007	PAT-Prosecution (US)
585597	07844-569001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/6/2007	PAT-Prosecution (US)
584897	07844-569001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
586584	07844-574001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
588815	07844-593001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	3/26/2007	PAT-Prosecution (US)
581933	06275-337US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
584805	14875-124US1	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/1/2007	PAT-Prosecution (US)

589819	14875-154US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
581960	14875-168US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
584715	22083-002US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
588320	14875-174US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
587450	14875-175US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
590057	06155-074US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
588755	05918-473001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
585672	13361-098001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
586702	07977-144002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
581222	09991-169001	LTCRR	Ltr to client re Restriction / Election Requirement	8/1/2007	8/1/2007	PAT-Prosecution (US)
590269	09991-169001	LTCRR	Ltr to client re Restriction / Election Requirement	8/10/2007	7/30/2007	PAT-Prosecution (US)
586526	18814-076001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/6/2007	PAT-Prosecution (US)
585644	18814-076001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
586794	14677-045P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/3/2007	PAT-Prosecution (US)
590080	18814-077P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
582917	00167-472001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
580572	06975-379001	PTORCE	USPTO Request for Continued Exam (RCE)	8/1/2007	8/1/2007	PAT-Prosecution (US)
580595	06975-379001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581029	APS-INVOICE-BO	INV	Invoice	8/1/2007	7/30/2007	PAT-Prosecution (US)
582465	APS-INVOICE-BO	INV	Invoice	8/2/2007	7/25/2007	PAT-Prosecution (US)
586365	APS-INVOICE-BO	INV	Invoice	8/7/2007	7/30/2007	PAT-Prosecution (US)
581479	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/2/2007	8/2/2007	PAT-Prosecution (US)

586368	APS-INVOICE-BO	INV	Invoice	8/7/2007	7/30/2007	PAT-Prosecution (US)
582892	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/3/2007	8/3/2007	PAT-Prosecution (US)
584629	APS-INVOICE-BO	INV	Invoice	8/6/2007	7/17/2007	PAT-Prosecution (US)
581482	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/2/2007	8/2/2007	PAT-Prosecution (US)
580463	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/1/2007	8/1/2007	PAT-Prosecution (US)
581489	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/2/2007	8/2/2007	PAT-Prosecution (US)
582764	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/3/2007	8/3/2007	PAT-Prosecution (US)
582782	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/3/2007	8/3/2007	PAT-Prosecution (US)
582789	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/3/2007	8/3/2007	PAT-Prosecution (US)
586733	13985-056002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
584043	089335-263001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
581728	00216-606001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
583368	08935-290001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581731	08935-306001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
585980	05211-056001	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/2/2007	7/27/2007	PAT-Prosecution (US)
581204	07314-015001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/1/2007	7/31/2007	PAT-Prosecution (US)
582349	07977-279001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
584005	07977-275001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582336	07977-275001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585994	13681-003002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
586858	17829-004P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/3/2007	PAT-Prosecution (US)
581379	12361-024001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)
588852	06618-941001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581377	12361-008002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)



582668	19146-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
586988	07402-095001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581099	07319-116001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/26/2007	PAT-Prosecution (US)
583379	22884-010001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
583796	17116-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586904	05542-492002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581293	10527-640001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/1/2007	2/13/2007	PAT-Prosecution (US)
586887	10527-646001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
584022	19148-003001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
582703	20065-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583427	00537-168001	LFCABAN	Ltr from client re Abandonment	8/3/2007	7/26/2007	PAT-Prosecution (US)
587594	10973-141001	LFCABAN	Ltr from client re Abandonment	8/8/2007	8/7/2007	PAT-Prosecution (US)
584770	13906-156001	PTOISSNOT	USPTO Issue Notification	8/6/2007	8/1/2007	PAT-Prosecution (US)
583609	21912-002007	LCFAX	Confirmation Copy of Fax	8/3/2007	8/3/2007	PAT-Prosecution (US)
583695	09531-160001	ACKF	Acknowledgement of Fax / Email	8/3/2007	8/3/2007	PAT-Prosecution (US)
589745	15826-220001	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583141	02021-078002	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
590059	06618-946001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
583341	21986-007001	LTCDDRAFT	Ltr to client re Draft Document(s)	8/3/2007	8/3/2007	PAT-Prosecution (US)
588775	21986-008001	LTCDDRAFT	Ltr to client re Draft Document(s)	8/9/2007	8/9/2007	PAT-Prosecution (US)
583670	21986-009001	LTCDDRAFT	Ltr to client re Draft Document(s)	8/3/2007	8/3/2007	PAT-Prosecution (US)
584963	14174-130001	PTONCMPLY	USPTO Notice to Comply (Sequence Listings)	8/6/2007	8/1/2007	PAT-Prosecution (US)
585674	13361-076002	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/6/2007	PAT-Prosecution (US)
585188	08935-292001	PTOOANF	USPTO Office Action (Non-Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
589468	14700-008US1	PTOOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
588332	22147-046US1	PTOOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
583552	20443-031001	PTOOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
581730	14072-036001	PTOOANF	USPTO Office Action (Non-Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)

583016	04838-081001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
587655	16602-014002	LTCRMNDR	Ltr to client re Reminder	8/8/2007	8/8/2007	PAT-Prosecution (US)
589509	07844-626001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	7/19/2007	PAT-Prosecution (US)
585599	07844-627001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/6/2007	8/2/2007	PAT-Prosecution (US)
587939	14875-133US1	ACKF	Acknowledgement of Fax / Email	8/9/2007	8/9/2007	PAT-Prosecution (US)
584981	14875-150US1	PTOANF	USPTO Office Action (Non-Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
582998	16477-006001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589177	20277-017001	PTORSL	USPTO Reply to Status Letter / Inquiry	8/10/2007	8/3/2007	PAT-Prosecution (US)
582973	21554-016001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/19/2007	PAT-Prosecution (US)
583366	10559-375001	PTOANF	USPTO Office Action (Non-Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
582091	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/2/2007	8/1/2007	PAT-Prosecution (US)
580419	APS-AMM	LFANOTICE	Ltr from assoc re Notice or General Information	8/1/2007	8/1/2007	PAT-Prosecution (US)
588339	01464-070002	PTOANF	USPTO Office Action (Non-Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
593060	22690-027001	LTCFORM	Ltr to client re Formalities (Decl/POA, PD, Assignment)	8/8/2007	8/8/2007	PAT-Prosecution (US)
586885	10527-646001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/7/2007	8/7/2007	PAT-Prosecution (US)
589268	21912-002017	LCFAX	Confirmation Copy of Fax	8/10/2007	7/25/2007	PAT-Prosecution (US)
582966	12852-007001	LCFAX	Confirmation Copy of Fax	8/1/2007	7/26/2007	PAT-Prosecution (US)
589511	05918-163001	PTOANF	USPTO Office Action (Non-Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583202	17085-003002	LCFAX	Confirmation Copy of Fax	8/3/2007	7/26/2007	PAT-Prosecution (US)
584663	21052-003010	LFAROA	Ltr from assoc re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
589452	21519-002001	PTOAMDT	USPTO Amendment / Reply to Office Action	8/10/2007	8/10/2007	PAT-Prosecution (US)
589619	22886-002P01	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589804	07470-119001	PTOFR	USPTO Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
585055	22349-002P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
589588	07470-128P01	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
584058	16596-049US1	LTCAMDT	Ltr to client re Response / Amendment	8/6/2007	8/3/2007	PAT-Prosecution (US)
588766	21463-002001	LTCAPPF	Filed	8/9/2007	8/9/2007	PAT-Prosecution (US)
585062	20713-006P01	PTOFR	Ltr to client re Application as Filed	8/6/2007	8/1/2007	PAT-Prosecution (US)
582445	19292-009P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
583587	16596-055001	LTCAMDT	Ltr to client re Response / Amendment	8/3/2007	8/3/2007	PAT-Prosecution (US)
			Filed			

585067	19292-008P01	PTOFR	USPTO Filing Receipt Ltr to client re Utility Conversion and/or FF	8/6/2007	8/1/2007	PAT-Prosecution (US)
587373	21642-002001	LTCRCONV	Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
584904	04644-169001	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
583112	04692-043001	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
584978	16850-007US1	PTOAAF	USPTO Office Action (Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585090	07917-313P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582106	13913-050001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/2/2007	7/27/2007	PAT-Prosecution (US)
583133	13913-055001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
583213	13913-055001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585101	13913-062001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	7/31/2007	PAT-Prosecution (US)
583109	13913-080001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/3/2007	7/30/2007	PAT-Prosecution (US)
587411	19504-010P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
587412	19504-011P01	LTCRCONV	Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
585904	18814-090001	LTCAPPF	Ltr to client re Application as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
586193	18814-090001	LTCAPPF	Ltr to client re Application as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
581989	07977-158003	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/24/2007	PAT-Prosecution (US)
588098	16113-0520P01	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
588099	16113-0522P01	LFCFRMLTY	Ltr from client re Formality Docs (POA, PD, Assign)	8/9/2007	8/9/2007	PAT-Prosecution (US)
589613	18814-074001	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
584664	18814-085001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582005	14012-072001	PTOAAF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
589630	21085-003P01	PTOFR	USPTO Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589072	17092-039002	PTOMFR	USPTO Maintenance Fee Reminder	8/10/2007	7/23/2007	PAT-Prosecution (US)
588337	17601-049001	PTOAAF	USPTO Office Action (Final)	8/9/2007	8/6/2007	PAT-Prosecution (US)
590261	20366-036001	PTOAAF	USPTO Office Action (Final)	8/9/2007	5/3/2007	PAT-Prosecution (US)
584250	21561-016001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)
584249	21561-016001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/1/2007	PAT-Prosecution (US)

584742	21561-018001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
584738	21561-018001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
582452	17604-015001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
580832	10417-073003	LFAIFEE	Ltr from assoc re Grant / Issue Fee	8/1/2007	7/31/2007	PAT-Prosecution (US)
587710	12361-041P01	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588487	18994-030P01	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
587718	12361-042P01	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
583483	18994-032P02	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
587788	14723-025P01	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
583487	15670-041003	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/2/2007	PAT-Prosecution (US)
583485	18994-037P01	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
583486	18994-038P01	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588001	09695-024001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/7/2007	PAT-Prosecution (US)
587802	18994-039P01	EPAS	EPAS Confirmation of Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
584086	22966-002001	ADDIF	Pre Filing Instruction Checklist	8/6/2007	7/30/2007	PAT-Prosecution (US)
581098	14677-052P02	ADDIF	Pre Filing Instruction Checklist	8/1/2007	7/26/2007	PAT-Prosecution (US)
581103	14677-049P02	ADDIF	Pre Filing Instruction Checklist	8/1/2007	7/26/2007	PAT-Prosecution (US)
586840	14677-052P03	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/2/2007	PAT-Prosecution (US)
581615	14677-053P01	ADDIF	Pre Filing Instruction Checklist	8/2/2007	7/30/2007	PAT-Prosecution (US)
588781	13913-175002	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/9/2007	PAT-Prosecution (US)
585377	12587-021002	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
588237	15540-055002	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588678	17979-047P01	LFAAMDT	Ltr from assoc re Amendment / Response	8/9/2007	8/9/2007	PAT-Prosecution (US)
586096	13407-122001.M.e	LFAAMDT	Ltr from assoc re Amendment / Response	8/7/2007	8/6/2007	PAT-Prosecution (US)
581618	16158-114P01	ADDIF	Pre Filing Instruction Checklist	8/2/2007	7/31/2007	PAT-Prosecution (US)
588082	22558-041002	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/2/2007	PAT-Prosecution (US)
590165	05542-530004	BPAINAP	BPAI Notice of Appeal	8/10/2007	8/10/2007	PAT-Prosecution (US)
585989	14004-005003	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/6/2007	PAT-Prosecution (US)
585173	13425-080002	PCFD	USPTO Return Postcard	8/6/2007	7/30/2007	PAT-Prosecution (US)
588603	22380-006US1	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588601	22380-007US1	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588063	19739-002001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/8/2007	PAT-Prosecution (US)
587692	10527-525001	LFCROA	Ltr from client re Office Action / Examination Report	8/8/2007	8/8/2007	PAT-Prosecution (US)
586333	06185-145001	BPAINAP	BPAI Notice of Appeal	8/7/2007	8/7/2007	PAT-Prosecution (US)

588784	21463-002001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/9/2007	PAT-Prosecution (US)
586397	23119-002P01	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/7/2007	PAT-Prosecution (US)
590254	17136-003001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
580514	19024-005001	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
580537	19024-005001	EMAIL	Email	8/1/2007	8/1/2007	PAT-Prosecution (US)
588257	20371-010002	ADDIF	Pre Filing Instruction Checklist	8/9/2007	7/25/2007	PAT-Prosecution (US)
589708	02703-029P01	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/9/2007	PAT-Prosecution (US)
580429	14883-024002	LFCROA	Ltr from client re Office Action / Examination Report	8/1/2007	8/1/2007	PAT-Prosecution (US)
587645	21365-002001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
586852	10036-009P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/3/2007	PAT-Prosecution (US)
585643	18814-089001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
586712	08215-464001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
582158	08215-464001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
588045	04483-040001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/7/2007	PAT-Prosecution (US)
585995	12732-035001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
643814	22265-007002	PTOABN	USPTO Notice of Abandonment	8/3/2007	7/24/2007	PAT-Prosecution (US)
643806	22265-007002	PTOABN	USPTO Notice of Abandonment	8/3/2007	7/24/2007	PAT-Prosecution (US)
583721	15828-284001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583780	19154-030001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
588651	20424-015001	LTCFF	Ltr to client re Foreign Filing	8/9/2007	8/9/2007	PAT-Prosecution (US)
583685	18394-008US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
581592	20281-007001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/1/2007	PAT-Prosecution (US)
580702	20235-020001	LFAMF	Ltr from assoc re Maintenance Fee / Annuity	8/1/2007	7/26/2007	PAT-Prosecution (US)
586139	07039-654002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
586194	07039-656002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)

586645	21260-009002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
588762	21609-002US4	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
581022	21546-069001	LFCDOCS	Ltr from client with File History Doc(s) (OSD)	8/1/2007	8/1/2007	PAT-Prosecution (US)
583554	21753-014001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
581640	22964-012US1	LFCTRAN	Ltr from client re Transfer(s)	8/2/2007	8/2/2007	PAT-Prosecution (US)
587139	22964-012US1	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	8/8/2007	PAT-Prosecution (US)
587972	22963-006001	LFAMF	Ltr from assoc re Maintenance Fee / Annuity	8/9/2007	8/9/2007	PAT-Prosecution (US)
584260	07039-220001	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	8/6/2007	8/2/2007	PAT-Prosecution (US)
584903	07703-439001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
588298	22434-004001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
588300	22434-005001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
588288	22434-006001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
588290	22434-007001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
588292	22434-008001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
588293	22434-009001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
588295	22434-010001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/7/2007	PAT-Prosecution (US)
587826	21252-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
581582	10964-064001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	7/31/2007	PAT-Prosecution (US)
587867	21848-004US1	PTOASGNNR	USPTO Non-recording of Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
587866	21848-005US1	PTOASGNNR	USPTO Non-recording of Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
581088	18990-010US1	EPAS	EPAS Confirmation of Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581931	18990-011US1	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582265	18990-012US1	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)

587648	21365-008001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
587651	21365-009001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
581429	07844-573001	PTOIS	USPTO Interview Summary	8/1/2007	7/31/2007	PAT-Prosecution (US)
583767	07844-580001	PTOIS	USPTO Interview Summary	8/3/2007	8/3/2007	PAT-Prosecution (US)
581427	07844-585001	PTOIS	USPTO Interview Summary	8/1/2007	7/31/2007	PAT-Prosecution (US)
588818	07844-593001	PTOAMDTAF	USPTO Amendment / Reply After Final Office Action	8/9/2007	3/26/2007	PAT-Prosecution (US)
582770	14875-130US1	LFCROA	Ltr from client re Office Action / Examination Report	8/3/2007	8/3/2007	PAT-Prosecution (US)
581465	14875-133US1	LFCROA	Ltr from client re Office Action / Examination Report	8/2/2007	8/2/2007	PAT-Prosecution (US)
581464	14875-133US1	LFCROA	Ltr from client re Office Action / Examination Report	8/2/2007	8/2/2007	PAT-Prosecution (US)
584080	06275-560US1	EPAS	EPAS Confirmation of Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
588002	18329-025001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/7/2007	PAT-Prosecution (US)
585217	18814-090001	ADDIF	Pre Filing Instruction Checklist	8/6/2007	8/6/2007	PAT-Prosecution (US)
582264	13466-010RX3	PTOREXOA	USPTO Office Action in Ex Parte Reexamination	8/2/2007	7/27/2007	PAT-Prosecution (US)
587999	18814-076001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/6/2007	PAT-Prosecution (US)
587998	18814-079001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/6/2007	PAT-Prosecution (US)
588005	18814-080001	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/6/2007	PAT-Prosecution (US)
586855	10036-009P01	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/3/2007	PAT-Prosecution (US)
586813	04483-040001	LTCRCE	Ltr to client re RCE	8/7/2007	8/7/2007	PAT-Prosecution (US)
585499	14012-040002	LFCROA	Ltr from client re Office Action / Examination Report	8/6/2007	8/6/2007	PAT-Prosecution (US)
583662	15828-284001	EPAS	EPAS Confirmation of Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
584411	11130-050001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/6/2007	8/2/2007	PAT-Prosecution (US)
588222	22607-005001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/9/2007	8/8/2007	PAT-Prosecution (US)
582675	14892-024002	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)
588826	14295-016001	LFCROA	Ltr from client re Office Action / Examination Report	8/9/2007	8/10/2007	PAT-Prosecution (US)
588756	23097-002001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588773	23097-003001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588774	23097-004001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588772	23097-005001	EPAS	EPAS Confirmation of Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
587825	21252-002001	ADDIF	Pre Filing Instruction Checklist	8/8/2007	8/8/2007	PAT-Prosecution (US)

588362	16739-003001	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
586489	17979-025001	PCTIB	PCT/IB/326 Transmittal of Copy of IPRP	8/7/2007	7/5/2007	PAT-Prosecution (US)
590256	20434-005001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/10/2007	PAT-Prosecution (US)
590251	20434-012001	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/10/2007	PAT-Prosecution (US)
585112	20160-003001	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
582528	20728-002001	LFAAMDT	Ltr from assoc re Amendment / Response	8/2/2007	8/2/2007	PAT-Prosecution (US)
588367	20728-002001	LFCROA	Ltr from client re Office Action / Examination Report	8/9/2007	8/2/2007	PAT-Prosecution (US)
580852	01556-239P01	ADDIF	Pre Filing Instruction Checklist	8/1/2007	7/31/2007	PAT-Prosecution (US)
583006	14069-023001	PTOOF	USPTO Office Action (Final)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589471	14225-034002	PTOOF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
581385	21325-002P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/1/2007	8/1/2007	PAT-Prosecution (US)
582416	22478-004001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
584725	22798-003001	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
580833	14699-012001	LFAIFEE	Ltr from assoc re Grant / Issue Fee	8/1/2007	7/31/2007	PAT-Prosecution (US)
585425	17248-003002	PTOOF	USPTO Office Action (Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
589366	23249-002US1	LFACE	Ltr from assoc re Cost Estimate(s)	8/10/2007	8/10/2007	PAT-Prosecution (US)
584977	10559-699001	PTOOF	USPTO Office Action (Final)	8/6/2007	8/3/2007	PAT-Prosecution (US)
582271	10559-752001	PTOOF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
582276	10559-756001	PTOOF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
589522	13361-038002	PTOOF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
584350	14174-052US1	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
582393	05918-472P01	PTOFR	USPTO Filing Receipt	8/2/2007	7/27/2007	PAT-Prosecution (US)
582891	00167-472001	LTCAMDT	Ltr to client re Response / Amendment	8/3/2007	8/3/2007	PAT-Prosecution (US)
589592	12937-035001	LTCOC	Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
585406	00216-585001	PTOOF	Ltr to client re Certificate of Correction	8/6/2007	8/3/2007	PAT-Prosecution (US)
589466	01194-460001	PTOOF	USPTO Office Action (Final)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589114	04547-018001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585053	08935-373001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
581747	08935-357001	PTOFR	USPTO Filing Receipt	8/2/2007	7/27/2007	PAT-Prosecution (US)
582397	08935-358001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
583126	08935-377P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
584010	18587-073US1	LFCREIS	Ltr from client re Reissue	8/6/2007	8/6/2007	PAT-Prosecution (US)
582254	16106-009001	PTOOF	USPTO Office Action (Final)	8/2/2007	7/30/2007	PAT-Prosecution (US)
582044	07977-292001	LTCINV	Ltr to client re Invoice(s)	8/2/2007	7/26/2007	PAT-Prosecution (US)



581996	07977-278001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/2/2007	7/13/2007	PAT-Prosecution (US)
582362	07977-275001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
584724	17047-002001	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/3/2007	PAT-Prosecution (US)
583431	10276-109P01	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
580838	11649-002006	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/1/2007	7/25/2007	PAT-Prosecution (US)
585050	04547-028001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
585027	10824-017P01	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
589110	07319-186P01	PTOFR	USPTO Filing Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
583117	15670-156P02	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
581302	11643-011002	LTCAMDT	Ltr to client re Response / Amendment Filed	8/1/2007	8/1/2007	PAT-Prosecution (US)
584445	11643-011002	LTCAMDT	Ltr to client re Response / Amendment Filed	8/6/2007	8/1/2007	PAT-Prosecution (US)
581292	10527-640001	PTOFAI	USPTO Fee Address Indication Form	8/1/2007	2/13/2007	PAT-Prosecution (US)
586909	10527-646001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
583171	20065-004001	PTOFR	USPTO Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
586554	15786-096001	PTOFR	USPTO Filing Receipt	8/7/2007	7/19/2007	PAT-Prosecution (US)
583996	12732-068003	LTCFR	Ltr to client re Filing Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586686	10527-613001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
580707	09712-374001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/30/2007	PAT-Prosecution (US)
588254	17979-025001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
586488	17979-025001	LFCDOCS	Ltr from client with File History Doc(s) (OSD)	8/7/2007	7/5/2007	PAT-Prosecution (US)
582108	13425-171001	PTOABN	USPTO Notice of Abandonment	8/2/2007	7/31/2007	PAT-Prosecution (US)
590258	20434-005001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
590255	20434-012001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
584237	00635-298001	PTONAMDT	USPTO Notice of Non-Compliant / Non- Responsive Amendment	8/6/2007	8/3/2007	PAT-Prosecution (US)
586774	22436-092001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)

583056	20728-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583647	22436-012RE1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
585100	10559-463001	PTONAMDT	USPTO Notice of Non-Compliant / Non-Responsive Amendment	8/6/2007	8/2/2007	PAT-Prosecution (US)
584178	10559-507001	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588747	10559-453001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
583540	10559-489001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
586771	10559-880001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
584793	13361-064002	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/1/2007	PAT-Prosecution (US)
590249	21746-002001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
586661	09945-045002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
585977	09945-045003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
586658	09945-004006	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
585895	09945-004007	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
586663	09945-052001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
583288	06975-288001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
583283	06975-288001	PTO-O	USPTO Prosecution Documents as Filed	8/3/2007	8/3/2007	PAT-Prosecution (US)
582915	00167-472001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
580591	06975-379001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
589798	06975-357001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
588955	APS-LGE	LTCACC	Ltr to client re Acceptance of Appln	8/10/2007	8/10/2007	PAT-Prosecution (US)
580929	18523-001001	LFATRAN	Ltr from assoc re Transfer(s)	8/1/2007	7/25/2007	PAT-Prosecution (US)
584044	08935-263001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)

585025	08935-153002	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/2/2007	PAT-Prosecution (US)
581994	07977-209002	LTCNOA	Ltr to client re Notice of Allowance	8/2/2007	8/2/2007	PAT-Prosecution (US)
584001	07977-279001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/2/2007	PAT-Prosecution (US)
582344	07977-279001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582314	07977-008004	LTCNOA	Ltr to client re Notice of Allowance	8/2/2007	8/1/2007	PAT-Prosecution (US)
583999	07977-275001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/2/2007	PAT-Prosecution (US)
582351	07977-275001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
585195	01194-514001	PTOOAF	USPTO Office Action (Final)	8/6/2007	8/1/2007	PAT-Prosecution (US)
585072	10527-763001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
584247	10527-735001	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
585036	16596-017002	PTOFR	USPTO Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
584713	16113-0223001	PTOFR	USPTO Filing Receipt	8/6/2007	8/1/2007	PAT-Prosecution (US)
582419	16113-0262001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
582386	16113-0584001	PTOFR	USPTO Filing Receipt	8/2/2007	7/30/2007	PAT-Prosecution (US)
581707	21912-002017	ACK	Faxed/Emailed Acknowledgement	8/2/2007	8/1/2007	PAT-Prosecution (US)
585415	18314-009001	PTOOAF	USPTO Office Action (Final)	8/6/2007	8/2/2007	PAT-Prosecution (US)
584245	19662-053P01	PTONPOA	USPTO Notice re Power of Attorney (POA)	8/6/2007	8/2/2007	PAT-Prosecution (US)
590262	18085-010001	LTCAPPF	Ltr to client re Application as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
581200	07314-015002	LTCAPPF	Ltr to client re Application as Filed	8/1/2007	7/31/2007	PAT-Prosecution (US)
584807	09712-451001	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
585047	21260-182001	PTOFR	USPTO Filing Receipt	8/6/2007	7/31/2007	PAT-Prosecution (US)
587354	20628-002P01	LTCRCONV	Ltr to client re Utility Conversion and/or FF Instructions	8/8/2007	8/8/2007	PAT-Prosecution (US)
589455	21519-002001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
581160	00167-585001	LTCAMDT	Ltr to client re Response / Amendment Filed	8/1/2007	8/3/2007	PAT-Prosecution (US)
584998	00167-404002	PTOFR	USPTO Filing Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
583829	19128-003US1	PTOIS	USPTO Interview Summary	8/3/2007	8/3/2007	PAT-Prosecution (US)
586601	09945-041P01	EPAS	EPAS Confirmation of Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
587997	09945-045003	ADDIF	Pre Filing Instruction Checklist	8/9/2007	8/7/2007	PAT-Prosecution (US)
585865	09945-004005	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/6/2007	PAT-Prosecution (US)
585893	09945-004007	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/6/2007	PAT-Prosecution (US)
585165	08935-291001	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
584928	00216-565001	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)

585177	08895-019003	PCFD	USPTO Return Postcard	8/6/2007	8/2/2007	PAT-Prosecution (US)
581211	07314-015001	LTCIGF	Ltr to client re Issue / Grant Fee	8/1/2007	7/31/2007	PAT-Prosecution (US)
588964	14219-017US1	LFCROA	Ltr from client re Office Action / Examination Report	8/10/2007	8/10/2007	PAT-Prosecution (US)
587977	14219-017US1	LFCROA	Ltr from client re Office Action / Examination Report	8/9/2007	8/9/2007	PAT-Prosecution (US)
589504	16596-049002	LTCASSIGN	Ltr to client re Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
589564	16596-054002	LTCASSIGN	Ltr to client re Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
588304	16596-014003	LTCASSIGN	Ltr to client re Assignment	8/9/2007	8/9/2007	PAT-Prosecution (US)
586859	17829-004P01	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/3/2007	PAT-Prosecution (US)
582751	07402-099P01	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/2/2007	8/2/2007	PAT-Prosecution (US)
581100	07319-116001	ADDIF	Pre Filing Instruction Checklist	8/1/2007	7/26/2007	PAT-Prosecution (US)
583377	22884-010001	ADDIF	Pre Filing Instruction Checklist	8/3/2007	8/2/2007	PAT-Prosecution (US)
586572	19148-003001	LTCASSIGN	Ltr to client re Assignment	8/7/2007	8/6/2007	PAT-Prosecution (US)
582704	20065-003001	ADDIF	Pre Filing Instruction Checklist	8/2/2007	8/2/2007	PAT-Prosecution (US)
586908	10527-644003	LTCRCE	Ltr to client re RCE	8/7/2007	8/7/2007	PAT-Prosecution (US)
586522	15786-096001	LTCASSIGN	Ltr to client re Assignment	8/7/2007	8/6/2007	PAT-Prosecution (US)
581435	07844-596001	PTOIS	USPTO Interview Summary	8/1/2007	8/1/2007	PAT-Prosecution (US)
581418	07844-610001	PTOIS	USPTO Interview Summary	8/1/2007	7/31/2007	PAT-Prosecution (US)
581985	07977-121003	LTCSTAT	Ltr to client re Status	8/2/2007	8/2/2007	PAT-Prosecution (US)
582367	20519-024001	PCFD	USPTO Return Postcard	8/2/2007	7/31/2007	PAT-Prosecution (US)
588939	21613-043P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
582760	21613-043P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
582762	21613-043P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/2/2007	8/3/2007	PAT-Prosecution (US)
583640	21613-043P01	ADDIF	Pre Filing Instruction Checklist	8/3/2007	8/3/2007	PAT-Prosecution (US)
581835	20674-011001	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585595	20674-020P01	EPAS	EPAS Confirmation of Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
590040	20674-027US2	ADDIF	Pre Filing Instruction Checklist	8/10/2007	8/7/2007	PAT-Prosecution (US)
590024	16113-0200001	LFCFFI	Ltr from client re Foreign Filing / PCT Instructions	8/10/2007	8/10/2007	PAT-Prosecution (US)
582140	20879-004001	EPAS	EPAS Confirmation of Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
590028	16113-0122001	EPAS	EPAS Confirmation of Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581264	21523-008P01	ADDIF	Pre Filing Instruction Checklist	8/1/2007	8/1/2007	PAT-Prosecution (US)
588696	17248-015P01	LFCAPP	Ltr from client w/ Appln Filing Instrux - (OSD)	8/9/2007	8/9/2007	PAT-Prosecution (US)
586438	21208-004P01	ADDIF	Pre Filing Instruction Checklist	8/7/2007	8/6/2007	PAT-Prosecution (US)

584006	07977-275001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/2/2007	PAT-Prosecution (US)
589158	11006-012001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
586009	10276-094001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/2/2007	PAT-Prosecution (US)
586857	17829-004P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/3/2007	PAT-Prosecution (US)
583762	17829-004P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
588855	06618-941001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
581378	12361-008002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/31/2007	PAT-Prosecution (US)
582669	19146-005001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581354	14677-034P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/31/2007	PAT-Prosecution (US)
586921	07402-095001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
590056	07319-152001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
588618	22884-009P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
589495	18329-046P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
583792	17116-009001	PTOEOT	USPTO Request for Extension of Time (EOT)	8/3/2007	8/3/2007	PAT-Prosecution (US)
583797	17116-009001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
586900	05542-492002	PTO-O	USPTO Prosecution Documents as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
586901	05542-492002	PTO-O	USPTO Prosecution Documents as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)
586886	10527-646001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
586721	10527-644003	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
585621	07844-598001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)

583638	21613-043P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
585253	07917-271001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
585262	13909-027001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583719	20284-011002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
590039	20674-027US2	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/7/2007	PAT-Prosecution (US)
584526	14219-156001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	7/30/2007	PAT-Prosecution (US)
588327	09531-246001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
581229	20879-004001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
589429	16113-0138001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
589487	16113-0122001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
589426	16113-0139001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/7/2007	PAT-Prosecution (US)
587555	16113-0262001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/8/2007	7/23/2007	PAT-Prosecution (US)
587797	23073-002P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	7/31/2007	PAT-Prosecution (US)
585991	22570-026001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
585911	22570-026001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
581970	20275-033P01	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/2/2007	7/31/2007	PAT-Prosecution (US)
583100	21127-012001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
586719	10527-644003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581903	07844-596001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
585620	07844-598001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)

583789	07844-613001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585258	07917-271001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585260	13909-027001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
583671	20284-011002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585700	20674-011001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
582817	20281-033001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
582812	20281-030001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
582815	20281-031001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
586607	14509-072001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582563	14219-156001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
588326	09531-246001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588448	20749-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	7/5/2007	PAT-Prosecution (US)
581226	20879-004001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582681	16113-0129001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
581263	21523-008P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
587798	23073-002P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	7/31/2007	PAT-Prosecution (US)
587616	06975-391001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588665	21567-007001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
584062	22570-064P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
583513	18215-003001	PTOOARR	USPTO Restriction / Election Requirement	8/3/2007	7/31/2007	PAT-Prosecution (US)
585544	06975-097001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
580696	06975-090001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)

581763	06975-090001	PTORCE	USPTO Request for Continued Exam (RCE)	8/2/2007	7/31/2007	PAT-Prosecution (US)
581765	06975-091001	PTORCE	USPTO Request for Continued Exam (RCE)	8/2/2007	7/31/2007	PAT-Prosecution (US)
580688	06975-091001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/31/2007	PAT-Prosecution (US)
585223	09531-016003	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/6/2007	PAT-Prosecution (US)
587587	09531-141001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	7/18/2007	PAT-Prosecution (US)
584948	08168-153001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
583010	17996-002001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/3/2007	7/31/2007	PAT-Prosecution (US)
589152	06975-009005	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
585985	14004-021001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
585413	18133-002001	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
586599	14012-030001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586949	12732-064001	LFCIDS	Ltr from client re IDS / Prior Art	8/7/2007	8/8/2007	PAT-Prosecution (US)
588924	12732-074001	LFCIDS	Ltr from client re IDS / Prior Art	8/10/2007	8/10/2007	PAT-Prosecution (US)
589942	12732-181001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
587169	07977-106004	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
586854	12732-227001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
588879	07977-308002	LFCIDS	Ltr from client re IDS / Prior Art	8/10/2007	8/10/2007	PAT-Prosecution (US)
587589	07977-205004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
582491	07977-209RE2	LFCIDS	Ltr from client re IDS / Prior Art	8/2/2007	7/24/2007	PAT-Prosecution (US)
588977	12732-282001	PTOELEC	USPTO Response to Restriction Requirement	8/10/2007	7/10/2007	PAT-Prosecution (US)
588978	12732-282001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/10/2007	PAT-Prosecution (US)
587172	07977-106005	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
589059	07977-152005	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589044	07977-221005	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)



581244	12732-354001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
590250	13366-005001	LTCNMP	Ltr to client re Notice of Missing Parts/Requirements	8/10/2007	8/10/2007	PAT-Prosecution (US)
587664	12732-112003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
589595	12732-095004	PTOELEC	USPTO Response to Restriction Requirement	8/10/2007	8/10/2007	PAT-Prosecution (US)
589596	12732-095004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
587052	12732-095004	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
584252	11672-005US1	PTO371	USPTO 371 Acceptance Letter	8/6/2007	8/2/2007	PAT-Prosecution (US)
588179	12732-418001	LFCIDS	Ltr from client re IDS / Prior Art	8/9/2007	8/9/2007	PAT-Prosecution (US)
588178	12732-424001	LFCIDS	Ltr from client re IDS / Prior Art	8/9/2007	8/9/2007	PAT-Prosecution (US)
588522	12732-447001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
587310	12732-455001	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007	8/6/2007	PAT-Prosecution (US)
587916	12732-464001	LFCIDS	Ltr from client re IDS / Prior Art	8/9/2007	8/9/2007	PAT-Prosecution (US)
586966	12732-064002	LFCIDS	Ltr from client re IDS / Prior Art	8/7/2007	8/8/2007	PAT-Prosecution (US)
588521	12732-064002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
586653	12732-481001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
580927	19106-011001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	7/31/2007	PAT-Prosecution (US)
585753	14131-041001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585583	10286-043P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
587578	18239-031US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
587803	21070-003001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
588068	21335-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/7/2007	PAT-Prosecution (US)
590090	16789-009001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
585830	13407-117001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586718	00167-491001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585567	06975-604001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/3/2007	PAT-Prosecution (US)
589683	06975-612001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)

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588831	08625-004P01	LFCFFI		Instructions	8/9/2007	8/10/2007		PAT-Prosecution (US)	
586791	08625-005P01	EPAS		EPAS Confirmation of Receipt	8/7/2007	8/7/2007		PAT-Prosecution (US)	
587184	17118-061US1	EMAIL		Email	8/7/2007	8/7/2007		PAT-Prosecution (US)	
587796	23073-002P01	ADDIF		Pre Filing Instruction Checklist	8/8/2007	7/31/2007		PAT-Prosecution (US)	
585636	22570-026001	EMAIL		Email	8/6/2007	8/6/2007		PAT-Prosecution (US)	
589012	22570-050001	ADDIF		Pre Filing Instruction Checklist	8/10/2007	8/9/2007		PAT-Prosecution (US)	
586012	22570-064P01	ADDIF		Pre Filing Instruction Checklist	8/7/2007	8/7/2007		PAT-Prosecution (US)	
589991	18085-010001	ADDIF		Pre Filing Instruction Checklist	8/10/2007	8/10/2007		PAT-Prosecution (US)	
582136	00167-585001	EPAS		EPAS Confirmation of Receipt	8/2/2007	8/2/2007		PAT-Prosecution (US)	
581304	00167-585001	EPAS		EPAS Confirmation of Receipt	8/1/2007	8/1/2007		PAT-Prosecution (US)	
583610	00167-586001	EPAS		EPAS Confirmation of Receipt	8/3/2007	8/3/2007		PAT-Prosecution (US)	
583472	07039-440001	LFCAPP		Ltr from client w/ Appln Filing Instrux - (OSD)	8/3/2007	8/3/2007		PAT-Prosecution (US)	
583302	17106-027001	PCFD		USPTO Return Postcard	8/3/2007	7/27/2007		PAT-Prosecution (US)	
593226	06975-612001	PTOEFSACK		USPTO Electronic Acknowledgement Receipt	8/10/2007	8/14/2007		PAT-Prosecution (US)	
589626	13442-034001	LTCLP		Ltr to client re Letters Patent / Grant Certificate	8/10/2007	8/10/2007		PAT-Prosecution (US)	
589890	06975-322002	PTOEFSACK		USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007		PAT-Prosecution (US)	
581296	06975-696001	TLFCAPP		Ltr from client w/ Appln Filing Instructions	8/1/2007	8/1/2007		PAT-Prosecution (US)	
590273	06975-783001	PTOASGNR		USPTO Recorded Assignment	8/10/2007	8/10/2007		PAT-Prosecution (US)	
589887	06975-782001	PTOASGNR		USPTO Recorded Assignment	8/10/2007	8/10/2007		PAT-Prosecution (US)	
589910	06975-782001	PTOEFSACK		USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007		PAT-Prosecution (US)	
589913	06975-782001	PTORNMP		USPTO Response to Notice of Missing Parts	8/10/2007	8/10/2007		PAT-Prosecution (US)	
588322	06975-785001	LTCNMP		Ltr to client re Notice of Missing Parts/Requirements	8/9/2007	8/9/2007		PAT-Prosecution (US)	
585790	06975-276002	PTOASGNR		USPTO Recorded Assignment	8/7/2007	8/7/2007		PAT-Prosecution (US)	
589697	06975-612002	PTORNOAIF		USPTO Response to Notice of Allowance / Issue Fee Payment	8/10/2007	8/10/2007		PAT-Prosecution (US)	
582530	06975-556001	PTOEFSACK		USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007		PAT-Prosecution (US)	
586042	16596-028P01	PTOEFSACK		USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007		PAT-Prosecution (US)	
588515	00633-052US1	PTOEFSACK		USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007		PAT-Prosecution (US)	

587078	10274-161P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
590119	21382-004P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
585824	20443-096P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
580527	01997-360P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584039	20750-050P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
585686	20750-050US1	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
582950	22690-003001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582951	22690-004001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582952	22690-005001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	7/20/2007	PAT-Prosecution (US)
582953	22690-006001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582958	22690-012001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582959	22690-013001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582961	22690-014001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	7/20/2007	PAT-Prosecution (US)
582962	22690-015001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	7/20/2007	PAT-Prosecution (US)
582957	22690-011001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582956	22690-010001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582954	22690-007001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582955	22690-008001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
589008	19636-013001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
585542	02103-663001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
584667	02103-778001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585502	02103-890001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/4/2007	PAT-Prosecution (US)
585236	12557-011001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
581119	12557-006002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582838	21932-002P01	LFCPFORM	Ltr from client re Formality Docs (POA, PD, Assign) USPTO Information Disclosure Statement (PTO 1449)	8/3/2007	8/3/2007	PAT-Prosecution (US)
585356	06975-764001	PTOIDS	USPTO Notice to file Missing Parts	8/6/2007	7/30/2007	PAT-Prosecution (US)
581990	06975-782001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
589732	06975-787001	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	8/6/2007	PAT-Prosecution (US)
581273	06975-146002	PTORFCA	USPTO Response to Notice to File Corrected Appln Papers	8/1/2007	8/1/2007	PAT-Prosecution (US)
585206	17042-004001	PTOADV	USPTO Advisory Action	8/6/2007	7/31/2007	PAT-Prosecution (US)

582250	22044-003001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	7/25/2007	PAT-Prosecution (US)
582253	22044-004001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	7/25/2007	PAT-Prosecution (US)
582256	22044-005001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	7/25/2007	PAT-Prosecution (US)
582258	22044-006001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	7/25/2007	PAT-Prosecution (US)
582263	22044-007001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	7/25/2007	PAT-Prosecution (US)
582268	22044-008001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	7/25/2007	PAT-Prosecution (US)
584163	21300-003001	PTOCFR	USPTO Corrected Filing Receipt	8/6/2007	7/30/2007	PAT-Prosecution (US)
590164	18529-035001	LTCPTOCOMM	Ltr to client re PTO Communication	8/10/2007	8/10/2007	PAT-Prosecution (US)
586639	12406-205001	LTCCLM	Ltr to client re Claim(s)	8/7/2007	8/7/2007	PAT-Prosecution (US)
589007	13909-112001	LTCAPLBRF	Ltr to client re Appeal Brief	8/10/2007	8/9/2007	PAT-Prosecution (US)
584988	12258-029001	PTOADV	USPTO Advisory Action	8/6/2007	8/2/2007	PAT-Prosecution (US)
590223	13913-174001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/10/2007	8/9/2007	PAT-Prosecution (US)
590228	13913-175001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/10/2007	8/9/2007	PAT-Prosecution (US)
586305	16113-0332001	LFAIDS	Ltr from assoc re IDS / Prior Art	8/7/2007	8/7/2007	PAT-Prosecution (US)
582405	16113-0852001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
583180	10897-012001	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	8/3/2007	7/31/2007	PAT-Prosecution (US)
586618	07977-084003	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/7/2007	8/7/2007	PAT-Prosecution (US)
589772	22412-003001	PTOCFR	USPTO Corrected Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
581752	20017-078001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
584243	13425-195001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/2/2007	PAT-Prosecution (US)
582409	09945-014006	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
588809	13425-170US1	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/2/2007	PAT-Prosecution (US)
588805	13425-174US1	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/3/2007	PAT-Prosecution (US)
588802	13425-175US1	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/3/2007	PAT-Prosecution (US)
588799	13425-176US1	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/9/2007	8/3/2007	PAT-Prosecution (US)
584795	13425-172001	PTOADV	USPTO Advisory Action	8/6/2007	8/1/2007	PAT-Prosecution (US)

USPTO Information Disclosure Statement				
588797	13425-200US1	PTOIDS	USPTO (PTO 1449)	8/9/2007
584198	13751-058001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007
584783	09712-476001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007
589714	09712-484001	PTONMP	USPTO Notice to file Missing Parts	8/10/2007
584976	08641-049001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007
582125	12406-258001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007
582442	12406-259001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007
582444	12406-260001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007
584882	21800-004002	PTORCN	USPTO Request for Customer Number	8/6/2007
584167	15918-005001	LFCPFORM	Ltr from client re Formality Docs (POA, PD, Assign)	8/6/2007
590272	14184-083P01	PTOASGNR	USPTO Recorded Assignment	8/10/2007
582831	12557-036P01	PTOASGNR	USPTO Recorded Assignment	8/3/2007
590271	14184-086P01	PTOASGNR	USPTO Recorded Assignment	8/10/2007
586775	12557-006003	PTOEFSACK	USPTO Electronic Acknowledgement	
585715	18529-008002	PTOASGNR	Receipt	8/7/2007
587319	09991-145002	PTOASGNR	USPTO Recorded Assignment	8/7/2007
			USPTO Recorded Assignment	8/8/2007
			USPTO Certified Copy of Patent / Application (OSD)	
587300	18529-028001	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/8/2007
587299	18529-032001	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/8/2007
587110	12406-194001	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007
587268	16596-020002	PTOASGNR	USPTO Recorded Assignment	8/8/2007
582833	12406-250001	PTOASGNR	USPTO Recorded Assignment	8/3/2007
588163	18495-003US1	LFATRANS	Ltr from assoc re Translation(s)	8/9/2007
588007	18495-003US1	LFCTRLA	Ltr from client re Translation(s)	8/9/2007
589144	13498-005002	PTOMFS	USPTO Maintenance Fee Statement	7/25/2007
588189	13213-070001	PTOASGNR	USPTO Recorded Assignment	8/9/2007
589824	12477-012002	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007
585805	20674-008US1	PTOASGNR	USPTO Recorded Assignment	8/7/2007
585699	20674-059P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007
586049	16596-068001	PTOEFSACK	USPTO Electronic Acknowledgement	
			Receipt	8/7/2007
590107	20724-021P01	PTOEFSACK	USPTO Electronic Acknowledgement	
587143	20674-074P01	PTOASGNR	Receipt	8/10/2007
587144	20674-074P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007
			USPTO Recorded Assignment	8/8/2007

588524	12258-028001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
582629	19146-004001	PTOML	USPTO Miscellaneous Letter	8/2/2007	8/2/2007	PAT-Prosecution (US)
585737	18994-028P01	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
585436	18994-041001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
581981	11696-037001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
588949	09945-010003	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
581780	13907-006001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
582266	13913-150001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
590224	13913-174001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
590230	13913-175001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583764	13913-233001	PTOML	USPTO Miscellaneous Letter	8/3/2007	8/1/2007	PAT-Prosecution (US)
587818	13913-278001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
589781	20017-121001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589778	20017-121001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589844	20017-120001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
589812	16113-0324001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583502	16113-0329001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588335	16113-0353001	PTOARR	USPTO Restriction / Election Requirement	8/9/2007	8/6/2007	PAT-Prosecution (US)
585685	16113-0377P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
581516	16113-0428001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
583816	16113-0458001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
590133	16113-0466001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
582864	16113-0503001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
587209	16113-0532001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
588016	16113-0541001	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/9/2007	PAT-Prosecution (US)

590134	16113-0589001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
585446	16113-0688002	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585810	16113-0678P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
589222	16113-0761001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589220	16113-0761001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589226	16113-0763001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
588987	16113-0765001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
588988	16113-0765001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
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589231	16113-0767001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589318	16113-0767001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589324	16113-0768001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589326	16113-0768001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589337	16113-0769001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589065	16113-0769001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589331	16113-0769001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589089	16113-0769001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589196	16113-0770001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589185	16113-0770001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589133	16113-0771001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589341	16113-0771001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)

589347	16113-0771001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589131	16113-0771001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589354	16113-0772001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589356	16113-0772001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589370	16113-0773001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589014	22570-050001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
586830	18085-010001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/7/2007	PAT-Prosecution (US)
590071	18085-010001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
589047	06975-110001	PTO-O	USPTO Prosecution Documents as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
585543	06975-097001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
580693	06975-090001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/31/2007	PAT-Prosecution (US)
580690	06975-091001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/31/2007	PAT-Prosecution (US)
590100	08168-162001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
584268	17646-147001	PTOABN	USPTO Notice of Abandonment	8/6/2007	8/2/2007	PAT-Prosecution (US)
582555	12732-087002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
583591	06234-035001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
589943	12732-181001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
585349	12732-283001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
582584	19106-008001	LTCNOA	Ltr to client re Notice of Allowance	8/2/2007	7/31/2007	PAT-Prosecution (US)
586928	10527-631001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
589911	06975-782001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)



581880	16359-003001	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
585531	16359-012001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/6/2007	PAT-Prosecution (US)
585842	16359-012001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
582464	10274-161P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	7/26/2007	PAT-Prosecution (US)
589200	20743-002001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589009	19636-013001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
589902	99999-index	FAX	Incoming Fax	8/10/2007	8/10/2007	PAT-Prosecution (US)
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583977	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
584020	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
589373	16113-0773001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589109	16113-0774001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589111	16113-0774001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589414	16113-0775001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)

589416	16113-0775001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
589419	16113-0776001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
589421	16113-0776001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/10/2007	7/30/2007	PAT-Prosecution (US)
590216	16113-0755001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588450	16113-0726P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
580666	16113-0788001	INV	Invoice	8/1/2007	7/30/2007	PAT-Prosecution (US)
587150	16113-0138002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
580665	16113-0853001	LFALIC	Ltr from assoc re License(s)	8/1/2007	7/31/2007	PAT-Prosecution (US)
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580664	16113-0853001	INV	Invoice	8/1/2007	7/30/2007	PAT-Prosecution (US)
580669	16113-0853001	LFALIC	Ltr from assoc re License(s)	8/1/2007	7/31/2007	PAT-Prosecution (US)
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590050	16113-0900001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
584210	08215-562001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
586616	07977-084003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
584613	19559-007001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
589744	10897-046001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007	8/7/2007	PAT-Prosecution (US)
588403	22465-020001	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/6/2007	PAT-Prosecution (US)
590091	20017-086001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589719	10984-287001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590159	08919-158001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
589989	08919-158001	PTOOARR	USPTO Restriction / Election Requirement	8/10/2007	8/2/2007	PAT-Prosecution (US)
588321	08919-158001	PTOOARR	USPTO Restriction / Election Requirement	8/9/2007	8/2/2007	PAT-Prosecution (US)
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589710	15626-103001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589728	15626-103002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589736	15626-103003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589123	13751-045001	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
588721	00633-032002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
588804	13425-175US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/3/2007	PAT-Prosecution (US)
583824	10296-080001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
584658	14509-019001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
584659	14509-020001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
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589904	99999-index	FAX	Incoming Fax	8/10/2007	8/10/2007	PAT-Prosecution (US)
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589057	99999-index	FAX	Incoming Fax	8/10/2007	8/10/2007	PAT-Prosecution (US)
589793	99999-index	FAX	Incoming Fax	8/10/2007	8/10/2007	PAT-Prosecution (US)
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584656	99999-index	FAX	Incoming Fax	8/6/2007	8/6/2007	PAT-Prosecution (US)
585799	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
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586006	99999-index	FAX	Incoming Fax	8/7/2007	8/7/2007	PAT-Prosecution (US)
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588575	99999-index	FAX	Incoming Fax	8/9/2007	8/9/2007	PAT-Prosecution (US)
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581714	11696-037001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
581387	13913-150001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
588648	16113-0338001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/8/2007	PAT-Prosecution (US)
583409	16113-0347001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
590068	16113-0466001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
582848	16113-0466P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
584531	16113-0738001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
589636	16113-0900001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
582866	20017-085001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	8/3/2007	PAT-Prosecution (US)
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581698	10296-083P03	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
581696	10296-084P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/2/2007	8/1/2007	PAT-Prosecution (US)
582709	19783-046001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
583777	19783-048001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/2/2007	PAT-Prosecution (US)
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585527	12406-003009	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)

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586532	20339-002P03	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
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586534	19783-039001	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
586536	17935-033001	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
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587711	09991-145001	LTCLP	Ltr to client re Letters Patent / Grant Certificate	8/8/2007	8/8/2007	PAT-Prosecution (US)
590210	09991-160001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581937	05542-623RX1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	Reexamination (US 3rd F
585729	22262-004001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
588449	07844-194004	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
582105	07844-334002	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/2/2007	7/30/2007	PAT-Prosecution (US)
586994	07844-720001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
590208	07844-770001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583478	07844-806001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
583479	07844-817001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
585878	12587-095001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
590237	07844-312003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589754	07844-856001	INV	Invoice	8/10/2007	7/12/2007	PAT-Prosecution (US)
581344	07844-869P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
587377	14720-004001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
585781	09712-483001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)

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582280	18523-046001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
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589783	14603-032US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583988	14219-150US1	LFCFTRLA	Ltr from client re Translation(s)	8/6/2007	8/6/2007	PAT-Prosecution (US)
589905	19825-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581369	07844-868P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/30/2007	PAT-Prosecution (US)
585606	07844-713001	PTO-O	USPTO Prosecution Documents as Filed	8/6/2007	8/3/2007	PAT-Prosecution (US)
583602	07844-738001	LTCFF	Ltr to client re Foreign Filing	8/3/2007	8/3/2007	PAT-Prosecution (US)
588087	07844-804001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/8/2007	PAT-Prosecution (US)
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587378	14720-004001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
586778	09712-335001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
580851	13442-011001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/1/2007	7/31/2007	PAT-Prosecution (US)
586199	07763-043001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
588600	12852-024001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/9/2007	PAT-Prosecution (US)
589391	13906-148001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
587260	13589-012006	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/8/2007	8/8/2007	PAT-Prosecution (US)
589984	14708-041001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
584581	16113-0117001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)

589979	18073-004001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
580819	15825-231001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA,	8/1/2007	8/1/2007	PAT-Prosecution (US)
587778	13909-066001	LTCNOA	PD, Assign) (OSD) Ltr to client re Notice of Allowance	8/8/2007	7/26/2007	PAT-Prosecution (US)
581230	09945-004004	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
583584	06275-317US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
586692	09991-117001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
581430	06666-217001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
582098	06155-112002	LFCPFORMSD	Ltr from client w/ Formality Docs (POA,	8/2/2007	8/2/2007	PAT-Prosecution (US)
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587521	18814-091001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA,	8/8/2007	8/6/2007	PAT-Prosecution (US)
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584102	13361-112001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)
585681	13361-112001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/3/2007	PAT-Prosecution (US)
590138	20275-043001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
586835	20275-046001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
590084	00786-622US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
581076	14677-054P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/30/2007	PAT-Prosecution (US)
590154	18994-032P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA,	8/10/2007	8/8/2007	PAT-Prosecution (US)
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587863	14072-060001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
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590106	22436-093001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/8/2007	PAT-Prosecution (US)
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586832	07763-043001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)



589821	07039-055002	PTOMFS	USPTO Maintenance Fee Statement USPTO Electronic Acknowledgement	8/10/2007	7/25/2007	PAT-Prosecution (US)
586917	06666-032001	PTOEFSACK	Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
582348	00614-022004	PTOML	USPTO Miscellaneous Letter	8/2/2007	7/27/2007	PAT-Prosecution (US)
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585382	08774-280001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
590275	18151-026001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
581404	19415-065001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	8/1/2007	PAT-Prosecution (US)
585405	18900-005US1	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
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581101	14677-049P02	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/26/2007	PAT-Prosecution (US)
582180	15540-055002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
587505	20743-013002	LTCMF	Ltr to client re Patent Maint Fee / Annuity / Renewals	8/8/2007	8/8/2007	PAT-Prosecution (US)
581948	16596-055001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
589961	02703-029P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/9/2007	PAT-Prosecution (US)
582666	21365-008001	LTCFF	Ltr to client re Foreign Filing	8/2/2007	8/2/2007	PAT-Prosecution (US)

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584931	22083-003US1	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/6/2007	PAT-Prosecution (US)
583809	14677-045P01	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/3/2007	7/31/2007	PAT-Prosecution (US)
585642	18814-089001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/6/2007	8/6/2007	PAT-Prosecution (US)
588314	22963-006001	LTCMF	Ltr to client re Patent Maint Fee / Annuity / Renewals	8/9/2007	8/9/2007	PAT-Prosecution (US)
588357	22963-006001	LFAMF	Ltr from assoc re Maintenance Fee / Annuity	8/9/2007	8/8/2007	PAT-Prosecution (US)
588296	22434-003001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/9/2007	8/8/2007	PAT-Prosecution (US)
582241	01194-473001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582330	01194-452002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
582541	22436-082001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/2/2007	8/2/2007	PAT-Prosecution (US)
586633	22436-093P04	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/7/2007	8/2/2007	PAT-Prosecution (US)
583684	10559-769001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/3/2007	8/3/2007	PAT-Prosecution (US)
585867	09945-004005	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/6/2007	PAT-Prosecution (US)
589795	06975-357001	PTO-O	USPTO Prosecution Documents as Filed	8/10/2007	8/10/2007	PAT-Prosecution (US)
586735	13985-056002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
582355	07977-275001	PTO-O	USPTO Prosecution Documents as Filed	8/2/2007	8/2/2007	PAT-Prosecution (US)
581380	12361-024001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	7/31/2007	PAT-Prosecution (US)
590286	06666-205001	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/10/2007	8/10/2007	PAT-Prosecution (US)
586903	05542-492002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/7/2007	8/7/2007	PAT-Prosecution (US)
586892	10527-644003	PTO-O	USPTO Prosecution Documents as Filed	8/7/2007	8/7/2007	PAT-Prosecution (US)

588021	10527-770002	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/9/2007	8/8/2007	PAT-Prosecution (US)
589382	16113-0122001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589432	16113-0137001	LFCPFORMSD	Ltr from client w/ Formality Docs (POA, PD, Assign) (OSD)	8/10/2007	7/24/2007	PAT-Prosecution (US)
581262	21523-008P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/1/2007	8/1/2007	PAT-Prosecution (US)
585497	21208-004P01	LFCIA	Ltr from client re Inventor / Applicant	8/6/2007	8/6/2007	PAT-Prosecution (US)
584063	22570-064P01	PTOEFSFEE	USPTO Electronic Patent Application Fee Transmittal	8/6/2007	8/2/2007	PAT-Prosecution (US)
589207	16787-002001	PTOABN	USPTO Notice of Abandonment	8/10/2007	8/7/2007	PAT-Prosecution (US)
580867	17101-017005	LFCIFEE	Ltr from client re Issue / Grant Fee(s)	8/1/2007	8/1/2007	PAT-Prosecution (US)
590221	19415-066001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
583659	16104-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
582205	16104-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583770	16104-006001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
587586	16104-011001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
589389	13906-148001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588768	13906-202001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/7/2007	PAT-Prosecution (US)
583709	11696-173X01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586927	21064-002001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586879	20065-006001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585929	20210-066001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
590093	20210-066001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
590120	07508-055003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
589934	21173-024001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)

589918	21173-019001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583098	09531-160001	PTOOARR	USPTO Restriction / Election Requirement	8/3/2007	7/31/2007	PAT-Prosecution (US)
584920	09531-191001	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/2/2007	PAT-Prosecution (US)
587552	09143-028001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
589507	14017-006003	PTOOARR	USPTO Restriction / Election Requirement	8/10/2007	8/7/2007	PAT-Prosecution (US)
589983	14708-041001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581105	16113-0112002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
582605	16113-0112004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
588758	20524-005001	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
590102	06618-526001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
588817	06618-526001	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/9/2007	8/7/2007	PAT-Prosecution (US)
588814	06618-526001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/7/2007	PAT-Prosecution (US)
589977	18073-004001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581798	13909-136001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
590086	14202-004001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
587167	13151-008001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
585581	07319-092002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
586910	07319-087002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585627	07319-087004	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585628	07319-087004	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
589323	13988-013US1	PTO371	USPTO 371 Acceptance Letter	8/10/2007	8/6/2007	PAT-Prosecution (US)
580544	07977-257002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
585831	13766-009002	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)

585850	20228-023P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
588250	16156-095P01	LFCIDS	Ltr from client re IDS / Prior Art	8/9/2007	8/6/2007	PAT-Prosecution (US)
584962	20339-002002	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/1/2007	PAT-Prosecution (US)
582411	20339-002003	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
583163	17935-036001	PTONMP	USPTO Notice to file Missing Parts	8/3/2007	7/31/2007	PAT-Prosecution (US)
589734	07039-447001	PTOADV	USPTO Advisory Action	8/10/2007	8/6/2007	PAT-Prosecution (US)
589182	07844-666001	PTOADV	USPTO Advisory Action	8/10/2007	8/7/2007	PAT-Prosecution (US)
589201	07844-700001	PTOEXIN	USPTO Examiner Interview Summary	8/10/2007	8/7/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement (PTO 1449)			
582564	07844-738001	PTOIDS	USPTO Notice of Incomplete Reply (Nonprovisional)	8/2/2007	8/1/2007	PAT-Prosecution (US)
			USPTO Corrected Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589599	20567-028001	PTONDIR	USPTO Notice to file Missing Parts	8/2/2007	7/27/2007	PAT-Prosecution (US)
582347	07844-804P02	PTOCFR	USPTO Notice to file Missing Parts	8/6/2007	8/1/2007	PAT-Prosecution (US)
584969	07844-837001	PTONMP	USPTO Notice to file Missing Parts	8/3/2007	7/31/2007	PAT-Prosecution (US)
583165	07844-407002	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
581745	07844-350002	PTONMP	USPTO Advisory Action	8/10/2007	8/7/2007	PAT-Prosecution (US)
589523	02103-581001	PTOADV	USPTO Examiner Interview Summary	8/3/2007	7/31/2007	PAT-Prosecution (US)
583174	07072-159001	PTOEXIN	USPTO Notice to file Missing Parts	8/6/2007	8/1/2007	PAT-Prosecution (US)
584966	09452-006001	PTONMP	Ltr from assoc re IDS / Prior Art	8/1/2007	8/1/2007	PAT-Prosecution (US)
580726	14219-147US1	LFAIDS	Ltr from assoc re IDS / Prior Art	8/1/2007	8/1/2007	PAT-Prosecution (US)
580727	14219-148US1	LFAIDS	USPTO Advisory Action	8/10/2007	8/6/2007	PAT-Prosecution (US)
589738	18233-004002	PTOADV	USPTO Notice to file Missing Parts	8/6/2007	8/2/2007	PAT-Prosecution (US)
585419	14072-061001	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	8/6/2007	PAT-Prosecution (US)
589637	16220-003001	PTONMP	USPTO Information Disclosure Statement (PTO 1449)			
			Ltr from client re Claim(s)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589967	19662-051001	PTOIDS	Ltr to assoc re Abandonment	8/1/2007	8/1/2007	PAT-Prosecution (US)
580956	13910-022002	LFCCLM	USPTO Notice to file Missing Parts	8/9/2007	8/9/2007	PAT-Prosecution (US)
588661	01249-006001	LTAABAN	USPTO Advisory Action	8/2/2007	7/30/2007	PAT-Prosecution (US)
582447	19415-057001	PTONMP	USPTO Examiner Interview Summary	8/6/2007	8/2/2007	PAT-Prosecution (US)
584965	13906-126001	PTOADV	USPTO Notification of Non-Compliant	8/10/2007	8/6/2007	PAT-Prosecution (US)
589740	16104-009001	PTOEXIN	Appeal Brief			
			USPTO Advisory Action	8/6/2007	8/1/2007	PAT-Prosecution (US)
584803	16104-010001	PTONCAB	Ltr to client re Issue / Grant Notification	8/10/2007	8/7/2007	PAT-Prosecution (US)
589186	15609-030001	PTOADV	USPTO Response To Request For Corrected Filing Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585559	10637-006001	LTCISSUE	USPTO Redacted Application for Publication			
			Publication			
584721	14017-006003	PTORRCFR	USPTO Redacted Application for Publication	8/6/2007	8/3/2007	PAT-Prosecution (US)
582591	16113-0112001	PTORAP		8/2/2007	8/1/2007	PAT-Prosecution (US)

582595	16113-0112001	PTORAP	USPTO Redacted Application for Publication	8/2/2007	8/1/2007	PAT-Prosecution (US)
582577	16113-0112002	PTORAP	USPTO Redacted Application for Publication	8/2/2007	8/1/2007	PAT-Prosecution (US)
582542	16113-0112003	PTORAP	USPTO Redacted Application for Publication	8/2/2007	8/1/2007	PAT-Prosecution (US)
582535	16113-0112003	PTORAP	USPTO Redacted Application for Publication	8/2/2007	8/1/2007	PAT-Prosecution (US)
582606	16113-0112004	PTORAP	USPTO Redacted Application for Publication	8/2/2007	8/1/2007	PAT-Prosecution (US)
589107	15826-201001	PTOSUPAL	USPTO Supplemental/Corrected Notice of Allowability	8/10/2007	8/7/2007	PAT-Prosecution (US)
586451	07319-092002	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/7/2007	8/6/2007	PAT-Prosecution (US)
580499	07977-152002	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/1/2007	7/20/2007	PAT-Prosecution (US)
589108	02894-609002	PTOML	USPTO Miscellaneous Letter	8/10/2007	8/7/2007	PAT-Prosecution (US)
590060	06618-946001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586881	06618-955001	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
590121	07470-117001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
583781	10847-046001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
583788	10847-046001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
587963	10847-063P01	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/9/2007	PAT-Prosecution (US)
586850	19514-002US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/3/2007	PAT-Prosecution (US)
589150	17706-015001	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
587325	15561-025P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
587270	14414-054001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
583667	10527-829001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
589006	10527-830001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
587255	14414-066001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
590054	19608-028001	LFACMNT	Ltr from associate Comments and/or Instructions	8/10/2007	8/10/2007	PAT-Prosecution (US)
589931	21173-021001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
584110	15561-018001	PTOML	USPTO Miscellaneous Letter	8/6/2007	8/6/2007	PAT-Prosecution (US)
585796	20900-003P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)

585228	19497-005001	LFCIDS	Ltr from client re IDS / Prior Art	8/6/2007	8/6/2007	PAT-Prosecution (US)
584660	10527-862001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
586650	15561-025001	PTOEFSACK	USPTO Electronic Acknowledgement	8/7/2007	8/7/2007	PAT-Prosecution (US)
585797	20900-003001	PTOASGNR	Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585697	20674-069P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
585913	18814-091001	PTOEFSACK	USPTO Electronic Acknowledgement	8/7/2007	8/6/2007	PAT-Prosecution (US)
589964	20275-011002	PTOASGNR	Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
587568	18962-072001	PTOEFSACK	USPTO Electronic Acknowledgement	8/8/2007	8/8/2007	PAT-Prosecution (US)
586899	07844-414US1	PTOEFSACK	Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
589929	21173-019002	PTOEFSACK	USPTO Electronic Acknowledgement	8/10/2007	8/10/2007	PAT-Prosecution (US)
589936	21173-039001	PTOEFSACK	Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589155	07402-047001	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
589749	17109-014WO1	INV	Invoice	8/10/2007	7/30/2007	PAT-Prosecution (US)
585438	16113-068001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585439	16113-0681001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585440	16113-0682001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585441	16113-0683001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585442	16113-0684001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585443	16113-0685001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
585444	16113-0686001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585448	16113-0690001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585475	16113-0691001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585449	16113-0692001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585450	16113-0693001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585451	16113-0694001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585452	16113-0696001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585453	16113-0698001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585456	16113-0700001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585458	16113-0703001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585459	16113-0704001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585460	16113-0705001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585461	16113-0707001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585463	16113-0709001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585467	16113-0713001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)

585468	16113-0714001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585469	16113-0715001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585470	16113-0716001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
585471	16113-0717001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
587571	14174-104US5	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
589789	14174-110001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586964	08987-023001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585746	10274-149P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
587528	07039-730001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
587816	10274-147P02	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
583802	14174-149001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
585826	14174-135001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585822	14174-135001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585821	14174-135001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585199	17455-005001	PTOOARR	USPTO Restriction / Election Requirement	8/6/2007	8/3/2007	PAT-Prosecution (US)
581873	05918-353002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
581094	05918-447001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
584009	05918-447001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
587208	09945-035P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
586963	05918-462001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
588424	02894-780001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
589962	02894-780001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)
588225	21260-089002	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/9/2007	PAT-Prosecution (US)
585556	09945-051P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
585767	05918-427001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
588950	09945-010005	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
590274	09945-044004	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
586760	16596-016002	PTOREVPOA Attorney	USPTO Revocation and new Power of	8/7/2007	8/7/2007	PAT-Prosecution (US)
589940	20275-008001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)



589939	20275-009001	PTOASGNR	USPTO Recorded Assignment USPTO Certified Copy of Patent / Application (OSD)	8/10/2007	8/9/2007	PAT-Prosecution (US)
581973	20275-028001	PTOCCP	USPTO Recorded Assignment	8/2/2007	7/31/2007	PAT-Prosecution (US)
589928	16113-0217P01	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)
590243	20275-039001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
590247	20275-040001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
581295	18962-081001	PTOASGNR	USPTO Recorded Assignment	8/1/2007	7/31/2007	PAT-Prosecution (US)
580798	20275-043001	LFALIC	Ltr from assoc re License(s) USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
590137	20275-043001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590244	20275-045001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
590276	20275-046001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
585730	19737-012001	PTOASGNR	USPTO Recorded Assignment USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
585249	00167-432002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
589921	00167-432002	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007	8/7/2007	PAT-Prosecution (US)
583073	12937-011002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586060	22836-002003	PTOQARR	USPTO Restriction / Election Requirement	8/7/2007	8/3/2007	PAT-Prosecution (US)
588190	13213-070002	PTOASGNR	USPTO Recorded Assignment USPTO Request for Continued Exam (RCE)	8/9/2007	8/9/2007	PAT-Prosecution (US)
586786	17157-002001	PTORCE	USPTO Request for Continued Exam (RCE)	8/7/2007	8/7/2007	PAT-Prosecution (US)
588517	02894-717US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
580924	00537-156003	PTOML	USPTO Miscellaneous Letter	8/1/2007	8/1/2007	PAT-Prosecution (US)
582380	02894-766US1	PTO371	USPTO 371 Acceptance Letter	8/2/2007	7/30/2007	PAT-Prosecution (US)
585752	02894-778001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
580464	02894-783US1	LFCTRLA	Ltr from client re Translation(s) USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
590131	00786-622US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581580	10663-020001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	7/31/2007	PAT-Prosecution (US)
589168	00530-122001	PTOML	USPTO Miscellaneous Letter USPTO Electronic Acknowledgement Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
590125	06155-159001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
581069	14677-054P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	7/30/2007	PAT-Prosecution (US)
583710	18994-025P01	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)

588429	12361-041P01	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
588760	18994-030P01	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
588446	12361-042P01	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
585738	18994-032P02	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
585529	18994-033P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
588592	14723-025P01	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
585768	15670-041003	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585736	18994-038P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585739	18994-038P01	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
587690	12361-045001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
			USPTO Electronic Acknowledgement			
586860	12361-045001	PTOEFSACK	Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
			USPTO Electronic Acknowledgement			
590103	09695-024001	PTOEFSACK	Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
583444	14022-011001	PTOEXIN	USPTO Examiner Interview Summary	8/3/2007	8/1/2007	PAT-Prosecution (US)
584300	12780-063001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/3/2007	PAT-Prosecution (US)
583008	14875-096001	PTOADV	USPTO Advisory Action	8/3/2007	7/30/2007	PAT-Prosecution (US)
			USPTO Response to Notice to File			
581415	19293-025006	PTORFCA	Corrected Appln Papers	8/1/2007	8/1/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement			
581124	07977-107002	PTOIDS	(PTO 1449)	8/1/2007	8/1/2007	PAT-Prosecution (US)
584269	19805-013P01	PTOCFR	USPTO Corrected Filing Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
584650	16113-0568001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/1/2007	PAT-Prosecution (US)
			USPTO Ltr re Non-English Language			
584732	15540-121P01	PTOLNELAP	Appln Papers	8/6/2007	8/1/2007	PAT-Prosecution (US)
582339	18962-130001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
			USPTO Notification of Non-Compliant			
583178	15874-019001	PTONCAB	Appeal Brief	8/3/2007	7/31/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement			
585255	00167-432002	PTOIDS	(PTO 1449)	8/6/2007	8/6/2007	PAT-Prosecution (US)
587652	08215-564001	LTCAPLBRF	Ltr to client re Appeal Brief	8/8/2007	8/8/2007	PAT-Prosecution (US)
589171	17989-002001	PTOADV	USPTO Advisory Action	8/10/2007	8/7/2007	PAT-Prosecution (US)
585076	20090-017001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/2/2007	PAT-Prosecution (US)
582451	07039-697001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
589513	10559-934001	PTOEXIN	USPTO Examiner Interview Summary	8/10/2007	8/7/2007	PAT-Prosecution (US)
580516	00537-196US1	PTOADV	USPTO Advisory Action	8/1/2007	7/27/2007	PAT-Prosecution (US)
581997	02894-782001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement			
583537	15670-041003	PTOIDS	(PTO 1449)	8/3/2007	8/3/2007	PAT-Prosecution (US)

Case Number	PTOR/PTO/PTOL/PTOEXIN	USPTO Response to Notice to File	Date	USPTO Response to Notice to File	Date	USPTO Response to Notice to File
582664	PTOR/PTO	USPTO Response to Notice to File	8/2/2007	USPTO Response to Notice to File	8/2/2007	PAT-Prosecution (US)
584968	PTOADV	Corrected Appln Papers	8/6/2007	Corrected Appln Papers	8/6/2007	PAT-Prosecution (US)
587445	LFCLM	USPTO Advisory Action	8/8/2007	USPTO Advisory Action	8/8/2007	PAT-Prosecution (US)
584263	PTOADV	Ltr from client re Claim(s)	8/6/2007	Ltr from client re Claim(s)	8/6/2007	PAT-Prosecution (US)
584239	PTOEXIN	USPTO Advisory Action	8/6/2007	USPTO Advisory Action	8/6/2007	PAT-Prosecution (US)
584267	PTONCAB	USPTO Examiner Interview Summary	8/6/2007	USPTO Examiner Interview Summary	8/6/2007	PAT-Prosecution (US)
581737	PTONMP	USPTO Notification of Non-Compliant Appeal Brief	8/2/2007	USPTO Notification of Non-Compliant Appeal Brief	8/2/2007	PAT-Prosecution (US)
584798	PTOEXIN	USPTO Notice to file Missing Parts	8/6/2007	USPTO Notice to file Missing Parts	8/6/2007	PAT-Prosecution (US)
585058	PTONMP	USPTO Examiner Interview Summary	8/6/2007	USPTO Examiner Interview Summary	8/6/2007	PAT-Prosecution (US)
589621	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	USPTO Notice to file Missing Parts	8/10/2007	PAT-Prosecution (US)
589805	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	USPTO Notice to file Missing Parts	8/10/2007	PAT-Prosecution (US)
589586	PTOCFR	USPTO Corrected Filing Receipt	8/10/2007	USPTO Corrected Filing Receipt	8/10/2007	PAT-Prosecution (US)
588646	LFCEOT	Ltr from client re Extension of Time	8/9/2007	Ltr from client re Extension of Time	8/9/2007	PAT-Prosecution (US)
588645	LFCEOT	Ltr from client re Extension of Time	8/9/2007	Ltr from client re Extension of Time	8/9/2007	PAT-Prosecution (US)
582109	PTOADV	USPTO Advisory Action	8/2/2007	USPTO Advisory Action	8/2/2007	PAT-Prosecution (US)
584706	PTOEXIN	USPTO Examiner Interview Summary	8/6/2007	USPTO Examiner Interview Summary	8/6/2007	PAT-Prosecution (US)
589173	PTOADV	USPTO Advisory Action	8/10/2007	USPTO Advisory Action	8/10/2007	PAT-Prosecution (US)
585749	LFCINV	Ltr from client re Invoice	8/7/2007	Ltr from client re Invoice	8/7/2007	PAT-Prosecution (US)
585853	LFCEOT	Ltr from client re Extension of Time	8/7/2007	Ltr from client re Extension of Time	8/7/2007	PAT-Prosecution (US)
582028	LTCPTOCOMM	Ltr to client re PTO Communication	8/2/2007	Ltr to client re PTO Communication	8/2/2007	PAT-Prosecution (US)
589614	PTONMP	USPTO Notice to file Missing Parts	8/10/2007	USPTO Notice to file Missing Parts	8/10/2007	PAT-Prosecution (US)
588623	PTOASGNR	USPTO Recorded Assignment	8/9/2007	USPTO Recorded Assignment	8/9/2007	PAT-Prosecution (US)
590123	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	USPTO Electronic Acknowledgement Receipt	8/10/2007	PAT-Prosecution (US)
584952	PTOASGNR	USPTO Recorded Assignment	8/6/2007	USPTO Recorded Assignment	8/6/2007	PAT-Prosecution (US)
584990	PTOASGNR	USPTO Recorded Assignment	8/6/2007	USPTO Recorded Assignment	8/6/2007	PAT-Prosecution (US)
581162	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	USPTO Electronic Acknowledgement Receipt	8/1/2007	PAT-Prosecution (US)
589742	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	USPTO Electronic Acknowledgement Receipt	8/10/2007	PAT-Prosecution (US)
584014	LFACMNT	Ltr from assoc re Comments and/or Instructions	8/6/2007	Ltr from assoc re Comments and/or Instructions	8/6/2007	PAT-Prosecution (US)
589916	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	USPTO Electronic Acknowledgement Receipt	8/10/2007	PAT-Prosecution (US)
589147	PTOML	USPTO Miscellaneous Letter	8/10/2007	USPTO Miscellaneous Letter	8/10/2007	PAT-Prosecution (US)
588825	PTORNOAIF	USPTO Response to Notice of Allowance / Issue Fee Payment	8/9/2007	USPTO Response to Notice of Allowance / Issue Fee Payment	8/9/2007	PAT-Prosecution (US)

588782	13913-175002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
589518	10559-135003	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007	8/7/2007	PAT-Prosecution (US)
590128	07072-946001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
585624	12758-025001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	6/22/2007	PAT-Prosecution (US)
588046	06155-132001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
588952	15540-055002	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
588715	06975-109001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
590117	07917-244001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/8/2007	PAT-Prosecution (US)
589927	07880-117001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589003	10287-085001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
589937	10448-211002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588083	22558-041002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/2/2007	PAT-Prosecution (US)
590167	05542-530004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590229	22558-037001	LTCNMP	Ltr to client re Notice of Missing Parts/Requirements	8/10/2007	8/10/2007	PAT-Prosecution (US)
585614	05542-656001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
589802	09155-022US1	PTO371	USPTO 371 Acceptance Letter	8/10/2007	8/7/2007	PAT-Prosecution (US)
586074	17330-008001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586076	17330-008001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586079	17330-009001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586078	17330-009001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
590118	20443-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/8/2007	PAT-Prosecution (US)
589737	21545-124001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007	8/3/2007	PAT-Prosecution (US)
589343	22380-006US1	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
589381	22380-007US1	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
586810	19731-016001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)

590116	22407-003001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583569	21463-002001	LFCPFORM	Ltr from client re Formality Docs (POA, PD, Assign)	8/3/2007	8/3/2007	PAT-Prosecution (US)
588785	21463-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
586749	16596-068P02	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
582164	08215-464001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	8/2/2007	PAT-Prosecution (US)
582023	14012-066001	PTOADV	USPTO Advisory Action	8/2/2007	7/30/2007	PAT-Prosecution (US)
582134	20366-009001	PTOADV	USPTO Advisory Action	8/2/2007	7/20/2007	PAT-Prosecution (US)
586715	21260-039RE1	PTONWI	USPTO Notice re Withdrawal from Issue	8/7/2007	7/30/2007	PAT-Prosecution (US)
584164	21260-022002	PTOCFR	USPTO Corrected Filing Receipt	8/6/2007	7/30/2007	PAT-Prosecution (US)
586706	22964-006001	LFAIDS	Ltr from assoc re IDS / Prior Art	8/7/2007	7/24/2007	PAT-Prosecution (US)
582453	17604-015001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
582417	22478-004001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
584811	21260-061001	PTOEXIN	USPTO Examiner Interview Summary	8/6/2007	8/1/2007	PAT-Prosecution (US)
582113	10559-880001	PTOADV	USPTO Advisory Action	8/2/2007	7/30/2007	PAT-Prosecution (US)
583176	05918-081001	PTOEXIN	USPTO Examiner Interview Summary	8/3/2007	7/31/2007	PAT-Prosecution (US)
587205	06975-328001	PTOEXIN	USPTO Examiner Interview Summary	8/8/2007	8/8/2007	PAT-Prosecution (US)
586576	06975-188001	PTOEXIN	USPTO Examiner Interview Summary	8/7/2007	8/7/2007	PAT-Prosecution (US)
582116	06975-188001	PTOADV	USPTO Advisory Action	8/2/2007	7/30/2007	PAT-Prosecution (US)
583454	06975-188001	PTOEXIN	USPTO Examiner Interview Summary	8/3/2007	7/30/2007	PAT-Prosecution (US)
584800	06975-193002	PTONCAB	USPTO Notification of Non-Compliant Appeal Brief	8/6/2007	8/1/2007	PAT-Prosecution (US)
585798	14603-011US1	LFCINV	Ltr from client re Invoice	8/7/2007	8/7/2007	PAT-Prosecution (US)
582110	00216-609001	PTOADV	USPTO Advisory Action	8/2/2007	7/30/2007	PAT-Prosecution (US)
584967	08935-373001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/2/2007	PAT-Prosecution (US)
581750	08935-357001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/27/2007	PAT-Prosecution (US)
582400	08935-358001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
583152	08935-377P01	PTONMP	USPTO Notice to file Missing Parts	8/3/2007	7/31/2007	PAT-Prosecution (US)
583995	07977-279001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/2/2007	PAT-Prosecution (US)
582364	07977-279001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/2/2007	8/2/2007	PAT-Prosecution (US)
583997	07977-275001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/6/2007	8/2/2007	PAT-Prosecution (US)
589720	10276-112P02	PTOCFR	USPTO Corrected Filing Receipt	8/10/2007	7/26/2007	PAT-Prosecution (US)

585048	04547-028001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/1/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement (PTO 1449)			
583795	17116-009001	PTOIDS	USPTO Notice to file Missing Parts	8/3/2007	8/3/2007	PAT-Prosecution (US)
583173	20065-004001	PTONMP	Ltr from client re Claim(s)	8/3/2007	7/31/2007	PAT-Prosecution (US)
588197	07977-121003	LFCLM	USPTO Notice to file Missing Parts	8/9/2007	8/9/2007	PAT-Prosecution (US)
585039	16596-017002	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/2/2007	PAT-Prosecution (US)
582420	16113-0262001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
582387	16113-0584001	PTONMP	USPTO Notice to file Missing Parts	8/2/2007	7/30/2007	PAT-Prosecution (US)
580468	21912-002017	LFAABAN	Ltr from assoc re Abandonment	8/1/2007	8/1/2007	PAT-Prosecution (US)
585498	21208-004P01	LFCLM	Ltr from client re Claim(s)	8/6/2007	8/6/2007	PAT-Prosecution (US)
589609	18202-075P01	PTOCFR	USPTO Corrected Filing Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
583166	18202-075P01	PTOCFR	USPTO Corrected Filing Receipt	8/3/2007	7/31/2007	PAT-Prosecution (US)
583189	06975-436001	PTOEXIN	USPTO Examiner Interview Summary	8/3/2007	7/31/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement (PTO 1449)			
581762	06975-090001	PTOIDS	USPTO Information Disclosure Statement	8/2/2007	7/31/2007	PAT-Prosecution (US)
			USPTO Information Disclosure Statement (PTO 1449)			
581764	06975-091001	PTOIDS	USPTO Notice of Panel Decision from Pre-Appeal Brief Review	8/2/2007	7/31/2007	PAT-Prosecution (US)
582112	13361-155001	PTOPABR	USPTO Recorded Assignment	8/2/2007	7/30/2007	PAT-Prosecution (US)
581865	11656-004001	PTOASGNR	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/1/2007	PAT-Prosecution (US)
588994	04644-126001	PTOEFSACK	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007	8/9/2007	PAT-Prosecution (US)
589823	04838-053001	PTONOA	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
584059	04838-076001	PTOEFSACK	USPTO Recorded Assignment	8/6/2007	8/3/2007	PAT-Prosecution (US)
581855	11656-002002	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581870	11656-002004	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581858	11656-002005	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581894	11656-002008	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581866	11656-004002	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581869	11656-004005	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581875	11656-004009	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581883	11656-004013	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581884	11656-004014	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
			USPTO Electronic Acknowledgement Receipt			
587617	11006-016001	PTOEFSACK	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
581860	11656-002009	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581862	11656-002011	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)
581863	11656-002012	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/1/2007	PAT-Prosecution (US)

581887	11656-009P01	PTOASGNR	USPTO Recorded Assignment USPTO Revocation and new Power of Attorney	8/2/2007	8/1/2007	PAT-Prosecution (US)
586745	16596-068P01	PTOREVPOA	Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)
587496	20974-003001	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
586925	21307-002001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
587072	21307-005P01	PTOASGNR	USPTO Recorded Assignment USPTO Electronic Acknowledgement	8/8/2007	8/8/2007	PAT-Prosecution (US)
589956	02703-029P01	PTOEFSACK	Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
586379	18990-010US1	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/3/2007	PAT-Prosecution (US)
587550	18990-011US1	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/2/2007	PAT-Prosecution (US)
587551	18990-012US1	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/2/2007	PAT-Prosecution (US)
583765	13913-065001	PTOML	USPTO Miscellaneous Letter USPTO Electronic Acknowledgement	8/3/2007	7/31/2007	PAT-Prosecution (US)
588614	13914-015001	PTOEFSACK	Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
581401	14875-144US1	LFCIDS	Ltr from client re IDS / Prior Art	8/1/2007	8/2/2007	PAT-Prosecution (US)
589817	14875-154US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590099	10274-107004	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586975	14875-168US1	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585771	14875-169US1	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
587076	22083-002US1	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
588957	22083-003US1	PTOASGNR	USPTO Recorded Assignment USPTO Electronic Acknowledgement	8/10/2007	8/10/2007	PAT-Prosecution (US)
588318	14875-174US1	PTOEFSACK	Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
589534	06275-544US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589549	06275-544US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
588959	14875-175US1	PTOASGNR	USPTO Recorded Assignment USPTO Electronic Acknowledgement	8/10/2007	8/10/2007	PAT-Prosecution (US)
587449	14875-175US1	PTOEFSACK	Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
588963	19672-006US1	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
583363	06275-560US1	PTOASGNR	USPTO Recorded Assignment USPTO Electronic Acknowledgement	8/3/2007	8/3/2007	PAT-Prosecution (US)
590127	06155-074US1	PTOEFSACK	Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
586035	16596-028001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
588771	09464-031001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)

590215	06618-882001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590105	18329-025001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
582844	18814-042001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
583108	18814-043001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
590095	18814-076001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
590097	18814-079001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
590104	18814-077P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
586853	10036-009P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/3/2007	PAT-Prosecution (US)
583701	08215-464001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
586711	08215-464001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586696	08215-464001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/6/2007	PAT-Prosecution (US)
586811	04483-040001	PTORCE	USPTO Request for Continued Exam (RCE)	8/7/2007	8/7/2007	PAT-Prosecution (US)
582580	16477-003002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583720	15828-284001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
587549	15828-284001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/3/2007	PAT-Prosecution (US)
588317	14012-095001	PTOASGNR	USPTO Recorded Assignment	8/9/2007	8/8/2007	PAT-Prosecution (US)
585585	14012-099001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/2/2007	PAT-Prosecution (US)
589536	19154-035001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
582623	19154-037001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	6/29/2007	PAT-Prosecution (US)
589538	19154-041001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589083	18196-059001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
584956	05110-035001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	8/3/2007	PAT-Prosecution (US)
585801	09155-030P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586763	16596-020001	PTOREVPOA	USPTO Revocation and new Power of Attorney	8/7/2007	8/7/2007	PAT-Prosecution (US)



589151	17646-040001	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
581205	20281-003002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
586141	07039-654002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586195	07039-656002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
583327	20366-025001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
584719	20443-012001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/6/2007	7/26/2007	PAT-Prosecution (US)
586643	21260-009002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
581109	14846-024002	PTOOARR	USPTO Restriction / Election Requirement	8/1/2007	7/2/2007	PAT-Prosecution (US)
581708	21546-069001	PTOMFS	USPTO Maintenance Fee Statement	8/2/2007	6/26/2007	PAT-Prosecution (US)
581269	21753-012016	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
581280	21753-012023	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
589119	22607-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
582865	22964-006001	LFACMNT	Ltr from assoc re Comments and/or Instructions	8/3/2007	8/3/2007	PAT-Prosecution (US)
587554	14699-008002	LFAEX	Ltr from assoc re Request/Substantive Examination	8/8/2007	8/7/2007	PAT-Prosecution (US)
584906	07703-439001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/6/2007	PAT-Prosecution (US)
590009	23097-002001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)
590016	23097-003001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)
590015	23097-004001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)
590008	23097-005001	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/9/2007	PAT-Prosecution (US)
587820	21252-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
586685	10527-613001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
586764	15626-065001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
588346	17979-029001	PTOOARR	USPTO Restriction / Election Requirement	8/9/2007	8/6/2007	PAT-Prosecution (US)

590257	20434-005001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
590252	20434-012001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
587253	06275-188002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
587243	22436-082001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/8/2007	8/8/2007	PAT-Prosecution (US)
589660	22436-093P01	PTOCCP	USPTO Certified Copy of Patent / Application (OSD)	8/10/2007	8/6/2007	PAT-Prosecution (US)
585856	10527-756001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
586845	10559-703001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
589159	06618-828001	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
590248	21746-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586235	20681-013001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
587217	09945-041P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
586667	09945-045002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
590092	09945-045003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
588349	06666-142001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/9/2007	8/6/2007	PAT-Prosecution (US)
589992	06975-328001	PTORCE	USPTO Request for Continued Exam (RCE)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589796	06975-357001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583906	APS-INVOICE-TC	INVSOA	Invoice - Statement of Account	8/6/2007	8/6/2007	PAT-Prosecution (US)
585770	APS-INVOICE-TC	INVSOA	Invoice - Statement of Account	8/7/2007	8/7/2007	PAT-Prosecution (US)
582987	APS-INVOICE-DC	INVSOA	Invoice - Statement of Account	8/3/2007	8/3/2007	PAT-Prosecution (US)
583891	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/5/2007	8/6/2007	PAT-Prosecution (US)
585787	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/7/2007	8/7/2007	PAT-Prosecution (US)
583949	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/6/2007	8/6/2007	PAT-Prosecution (US)
581492	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/2/2007	8/2/2007	PAT-Prosecution (US)
588894	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/10/2007	8/10/2007	PAT-Prosecution (US)
588126	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/9/2007	8/9/2007	PAT-Prosecution (US)
585803	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/7/2007	8/7/2007	PAT-Prosecution (US)
585641	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/6/2007	8/7/2007	PAT-Prosecution (US)

587979	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/9/2007	8/9/2007	PAT-Prosecution (US)
583899	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/6/2007	8/6/2007	PAT-Prosecution (US)
587080	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/8/2007	8/8/2007	PAT-Prosecution (US)
584809	09712-451001	PTONMP	USPTO Notice to file Missing Parts	8/6/2007	8/3/2007	PAT-Prosecution (US)
589912	00167-558001	PTOIDS	USPTO Information Disclosure Statement (PTO 1449)	8/10/2007	8/10/2007	PAT-Prosecution (US)
589884	00167-586001	PTORFCA	USPTO Response to Notice to File Corrected Appln Papers	8/10/2007	7/30/2007	PAT-Prosecution (US)
585930	02052-106001	PTOEXIN	USPTO Examiner Interview Summary	8/7/2007	11/8/2006	PAT-Prosecution (US)
586987	17101-017005	LTCCLM	Ltr to client re Claim(s)	8/7/2007	8/7/2007	PAT-Prosecution (US)
587984	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/9/2007	8/9/2007	PAT-Prosecution (US)
589333	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/10/2007	8/10/2007	PAT-Prosecution (US)
580424	APS-INVOICE-BO	INVSOA	Invoice - Statement of Account	8/1/2007	8/1/2007	PAT-Prosecution (US)
582877	APS-INVOICE-SD	INVSOA	Invoice - Statement of Account	8/3/2007	8/3/2007	PAT-Prosecution (US)
587562	APS-PWM	INV	Invoice	8/8/2007	8/3/2007	PAT-Prosecution (US)
589472	10527-416001	PTONOA	USPTO Notice of Allowance (Issue / Pub Fee)	8/10/2007	8/7/2007	PAT-Prosecution (US)
585992	10527-418001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
585848	00216-779P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
584884	08935-381001	LFCIDS	Ltr from client re IDS / Prior Art	8/6/2007	8/6/2007	PAT-Prosecution (US)
588876	07977-292001	LFCIDS	Ltr from client re IDS / Prior Art	8/10/2007	8/10/2007	PAT-Prosecution (US)
588875	07977-292001	LFCIDS	Ltr from client re IDS / Prior Art	8/10/2007	8/10/2007	PAT-Prosecution (US)
584002	07977-279001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/6/2007	8/2/2007	PAT-Prosecution (US)
587025	07977-008004	LFCIDS	Ltr from client re IDS / Prior Art	8/8/2007	8/8/2007	PAT-Prosecution (US)
589157	11006-012001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589794	07039-545US1	PTONMR	USPTO Notification of Missing Requirements	8/10/2007	8/6/2007	PAT-Prosecution (US)
588621	07039-550US1	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/9/2007	PAT-Prosecution (US)
583199	22690-030001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
582597	22690-030001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583197	22690-029001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/1/2007	PAT-Prosecution (US)
582598	22690-029001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
583111	22690-026001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)

582599	22690-026001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
585854	10276-111P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
589002	16596-049002	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
589025	16596-054002	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
587585	16596-014003	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
590287	06666-205001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
586883	06618-960001	PTOML	USPTO Miscellaneous Letter	8/7/2007	8/7/2007	PAT-Prosecution (US)
589889	19047-002002	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
586920	07402-095001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
587855	07402-095001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
589891	19047-002003	PTOASGNR	USPTO Recorded Assignment	8/10/2007	8/10/2007	PAT-Prosecution (US)
590055	07319-152001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
581255	11643-011002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/1/2007	8/1/2007	PAT-Prosecution (US)
586590	19148-003001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/1/2007	PAT-Prosecution (US)
586968	15786-075001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
583465	15786-096001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
586555	15786-096001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/3/2007	PAT-Prosecution (US)
582965	22690-018001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	7/20/2007	PAT-Prosecution (US)
582963	22690-016001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	7/20/2007	PAT-Prosecution (US)
582931	22690-019001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	6/20/2007	PAT-Prosecution (US)
582964	22690-017001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	7/20/2007	PAT-Prosecution (US)
583637	21613-043P01	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
586995	20674-020P01	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
582747	20281-029001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)
582820	20281-034001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
582816	20281-032001	PTOASGNR	USPTO Recorded Assignment	8/3/2007	8/3/2007	PAT-Prosecution (US)
590041	20674-027US2	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/7/2007	PAT-Prosecution (US)
587069	14509-072001	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/8/2007	PAT-Prosecution (US)
584665	14509-075001	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/1/2007	PAT-Prosecution (US)
586982	14219-156001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
588018	10527-770002	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/9/2007	8/8/2007	PAT-Prosecution (US)
581562	16113-0221001	PTOASGNR	USPTO Recorded Assignment	8/2/2007	8/2/2007	PAT-Prosecution (US)

585711	20879-004001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
589489	16113-0122001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589486	16113-0122001	PTORNMP	USPTO Response to Notice of Missing Parts	8/10/2007	8/10/2007	PAT-Prosecution (US)
587219	08625-005P01	PTOASGNR	USPTO Recorded Assignment	8/8/2007	8/7/2007	PAT-Prosecution (US)
586596	06975-436001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/7/2007	PAT-Prosecution (US)
589334	21051-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
585910	22570-026001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/7/2007	8/6/2007	PAT-Prosecution (US)
590094	22570-026001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/6/2007	PAT-Prosecution (US)
589013	22570-050001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/9/2007	PAT-Prosecution (US)
590132	18085-010001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589056	06975-110001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589757	00167-558001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
582130	00167-563001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/2/2007	8/2/2007	PAT-Prosecution (US)
589449	21519-002001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
583002	22111-002P01	LFCPFORM	Ltr from client re Formality Docs (POA, PD, Assign)	8/3/2007	8/3/2007	PAT-Prosecution (US)
585710	00167-585001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
589881	00167-586001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	7/30/2007	PAT-Prosecution (US)
585809	00167-586001	PTOASGNR	USPTO Recorded Assignment	8/7/2007	8/7/2007	PAT-Prosecution (US)
585501	00167-588P01	PTOASGNR	USPTO Recorded Assignment	8/6/2007	8/6/2007	PAT-Prosecution (US)
583541	09531-016003	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/3/2007	8/3/2007	PAT-Prosecution (US)
588793	10964-048001	PTOML	USPTO Miscellaneous Letter	8/9/2007	8/9/2007	PAT-Prosecution (US)
588718	02052-106001	LTCLP	Ltr to client re Letters Patent / Grant Certificate	8/9/2007	8/9/2007	PAT-Prosecution (US)
583752	09273-004001	LTCLP	Ltr to client re Letters Patent / Grant Certificate	8/3/2007	8/3/2007	PAT-Prosecution (US)

589145	15786-057001	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
590096	08168-162001	PTOEFSACK	USPTO Electronic Acknowledgement Receipt	8/10/2007	8/10/2007	PAT-Prosecution (US)
589156	17101-003003	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)
590018	17101-003003	PTOMFS	USPTO Maintenance Fee Statement	8/10/2007	7/25/2007	PAT-Prosecution (US)